EST. ABOUT 1937

AMERICAN SCIENCE & SURPLUS

INCREDIBLE STUFF, UNBELIEVABLE PRICES!

SCIPLUS.COM

March-April 2018 * Volume 358

Surplus savings march on!

Solar LED Flood Light

Charges by day, brightness at night!

$24.50/each NEW!

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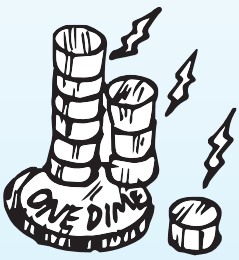

Neodymium Magnets

Mini but mighty!

$3.95/each NEW!

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81 New Items! 81 Sale Items! 81st Year Anniversary!

Plastic Utility Case

A plethora of potential!

$8.75/each NEW!

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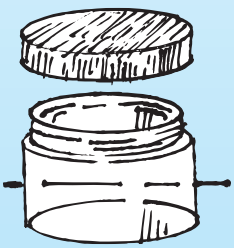

Clear Plastic Jars

Storage for your stuff!

$4.95/pkg(8) NEW!

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Princess Leia Wall Decal

Rebellion in your room!

$3.95/each NEW!

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STORE LOCATIONS

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5316 N. Milwaukee Ave.
Chicago, IL 60630
773-763-0313

Geneva/West Chicago Location:
33W361 Route 38
(1/4 Mile East of Kirk Road.)
Geneva, IL 60185
630-232-2882

Milwaukee Location:
6901 W. Oklahoma
Milwaukee, WI 53219
414-541-7777

Sorry, stores cannot take phone orders!
Place phone orders at 888-724-7587,
Monday through Friday,
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Fax orders to 1-800-934-0722 any time!

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$30.01 to $50.00	$8.95	$13.95	$12.95	$20.95	$33.95
$50.01 to $70.00	$10.95	$15.95	$14.95	$22.95	$36.95
$70.01 to $100.00	$12.95	$17.95	$17.95	$25.95	$40.95
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$200.01 and up...	$18.95	$22.95	$22.95	$31.95	$49.95

Shipping Information

How long will it take to get my order?

We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Priority Mail orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US?

Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses.

Do you ship outside the contiguous 48 states?

Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges. All orders shipping outside the contiguous 48 states will ship via USPS (Priority Mail). That is the only permitted ship method for orders shipping outside the contiguous 48 states.

Shipping Charges:

Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 847-647-0011 with any questions. Thanks!

Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: www.sciplus.com. Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

SHOP THOUSANDS MORE ITEMS WITH PHOTOS AT SCIPLUS.COM

Frequently Asked Questions

What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you chose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

What forms of payment do you accept?

We accept Visa, MasterCard, Discover, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in you're account, a returned check fee may be debited from you account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

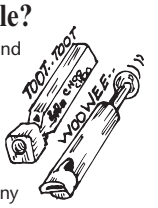
Do you have a minimum order requirement?

We regret that the costs of doing business preclude us from processing orders of less than $10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than $10.00 merchandise value.

Additional information can be found on the order form bound in the middle of this catalog.

Jarvis's Favorite Must Go's!

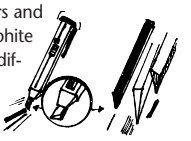
Woodn't You Like To Whistle?



You don't have to put your lips together and blow. You could just send us the price of a banana-chocolate smoothie and we'll stick this pair of excellent wooden whistles in the mail. One is a 7-3/8" long, two-tone train whistle, and the other is a 5-3/4" long cartoony slide whistle that makes the dropping/sliding sound of your Saturday morning youth. No animator, jug band, life of the party or primary grade teacher should be without these.

45000	**Wood Whistle Duo**	**~~$3.75~~/each**
	Special Price!	**$2.15/each**

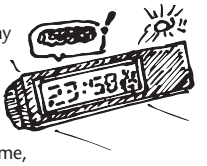
Triangular Markers & Refills



Long the marker of choice for carpenters and other craftspeople, these triangular-graphite or beeswax markers let you mark with different thickness from the same lead on any surface. Waterproof and the shape means they never need sharpening. Made in Germany for Keson®

42162	**Marker With Graphite**	**~~$2.95~~/pkg(2)**
12992	**Graphite Refills**	**~~$2.95~~/pkg(5)**
	Special Price!	**$1.50/pkg(5)**

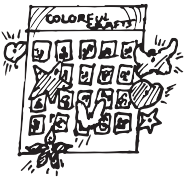
Corn On The Clock



Extra slick tabletop clock, in dark gray plastic shaped like a tube with a flattened side. And made out of "corn plastic," a bonus for the ecological among us. Call it a bioclock. Function buttons on the back, to control time, alarm and temp displays in a 3" LCD panel. Measures 5-3/8" long x 1-5/8" x 1-1/8" and you add a trio of "AAA" batteries.

45440	**Corn Clock**	**~~$5.95~~/each**
	Special Price!	**$2.85/each**

Butterheartstars Galore



The Princess pack of craft pieces, from Kaizen. You get (20) packs of a whole bunch each (10 to 20, depending on size) of shiny or sparkly butterflies, hearts and stars, all approx 3/8" to 3/4" in pretty princessy colors. They all have teensy holes for stringing them along, or you could just scatter them on tabletops during parties and spend the next three years finding them on the floor. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

45117	**Cutesy Craft Pieces**	**~~$3.50~~/each**
	Special Price!	**$0.95/each**

Big Fishnet Bag

Not for big fish, but for someone with a lot of dirty laundry or a bunch of unwieldy sports equipment to tote. In dark colored mesh, 54" long x 32" wide with a drawstring. Buy it for the coach or athlete in your life. Or for the launderer in your life.

44047	**Big Mesh Bag**	**~~$8.50~~/each**
	Special Price!	**$5.00/each**

NEW!

Flood Your Yard

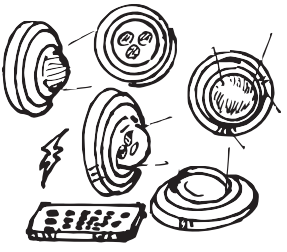
No, it won't ruin the grass, as long as you flood it with light. Try this solar-powered rechargeable LED floodlight from iZOOM® with (60) LEDs casting (300) lumens for 164 feet x 120 degrees. Measures 5-3/8" x 3-3/4" x 3" in an aluminum housing with a pivoting, keyed 4" x 3" mounting bracket and a 19-foot cord, plus a 6" x 5" solar panel with an internal storage battery and mounting stake, hardware and screws. Auto shut-off in ambient light and an 8-hour charge time for a 4-hour cycle.

96536 Solar LED Flood Light $24.50/each

Signs Of The Old Times

This here is a modern-day replica of an old timey metal sign with rows of light bulbs inside. Still in black steel, but smaller, and with little round bulbs with yellow-white LEDs (to mimic incandescents, we think) inside, so it'll light up longer than you will, probably. In a dollar sign shape, it measures 13-7/8" x 7" x 2" with (11) bulbs. You add a pair of "AA"s for power. Mounts from keyed slots on the back.

45738 Dollar Sign Sign $12.50/each
92293 "AA" Alk Batteries $1.95/pkg(4)

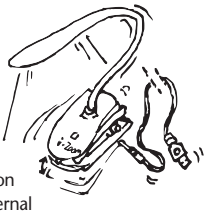


Colorful Accents

Who doesn't? Try this set of (5) low-profile white, red, green and blue LED accent light pucks. Measure approx 2-3/4" dia x 1" deep, they're powered by (3) "AAA" batteries each, included and you're welcome. Turn them on manually to switch between colors, or use the wireless remote. Also has bright or dim white settings, 4- and 8-hour cycles, and (12) color permutations for your color morphing pleasure. Remote includes a replaceable button-cell battery and has a 15-foot range. Lights come with foam tape for mounting.

96488 Morphing LED Lights $14.95/each

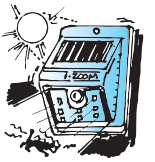
Stand-Up Swan



We love this swan-neck light from iZoom, and it's rated for a max 200 lumens. Has high/med/low modes on a flexible 8-1/4" neck with a very War of the Worlds-ish head. The 4-1/2" x 2-1/8" x 2" base can stand alone of be clipped on anything up to 1-1/2" thick. Internal rechargeable Li-Ion battery has 3-hour use and 4-hour recharge. Includes a 3-ft USB to 3.5mm female plug for charging.

95875 Rechargeable Swan Light $9.95/each

The Loo's Not Outside



But here's a nightlight for your driveway or backyard anyway! By iZoom®, and direct from the late-night infomercials, this solar-powered light has (8) white COB LEDs across its face and a rechargeable lithium battery inside. It's motion and light-sensitive, and shines brighter when it senses motion. Measures 4-1/2" x 3-3/8" x 1-3/4" and comes with a self-adhesive pad on the back, plus screws and mollies. You supply the darkness. Sells for $12.95 at a popular home retailer.

95821 Solar Night Beam ~~$8.50/each~~
On Sale! $7.75/each

NEW!

Portable Light Bulb

Well, yes, all light bulbs are portable, but this one has its own socket. Comes with (3) "AAA" batteries for power, and light is from a cool white LED inside the bulb-shaped bulb. Socket is a 2-3/8" dia plastic base with a disc magnet to hold the bulb, and a hook-and-loop mounting pad on the bottom, along with keyed slots. Bulb is 2-3/8" dia x 4-1/8" tall with a fold-up hook as another mounting option. Includes high/low/off settings. From iZOOM®.

96495 Portabulb $3.75/each

Amazing Mighty Mini Light

Call it a gonzo version of our best work-light, this 4-5/8" x 2-1/4" x 1" cigarette-pack-size light has (60) white LEDs in a 3" x 1-1/2" window with a bright mode and a way brighter mode that would blind a turkey vulture, plus (4) more for a standard flashlight mode. Includes a flip-out easel, hook and a disc magnet. Comes with (3) "AAA"s.

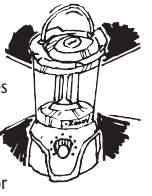
95473 Amazing Mini-light $6.75/each

Let The Sun Light Your Yard

Yes, the sun already lights your yard, but with this set of (100) solar-powered white LEDs, it will light up the yard at night, too. On a 40-foot cord attached to a solar cell and a NiMH rechargeable battery, it operates in steady-on or flashing modes. Eight-hour charge cycle. Internal sensor detects ambient light. Includes mounting hardware, mollies and a 7" mounting stake. Great for modeling or doll houses.

94916 Solar Yard Lights $14.75/each

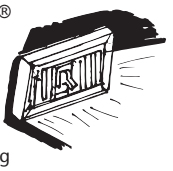
Dial-A-Light



Turn the knob on this battery-powered lantern and watch the trio of 12-element COB LEDs go from nothing to 600 lumens. Measures 8-7/8" tall x 4-1/2" dia with a clear 4-1/8" tall window around the light, which has a folding handle and a bonus compass on top. You add (3) "D" cell batteries and you're good for approx (6) hours, or more if you dim the light. We'll pick one in red, blue or green because it doesn't matter.

96494 LED COB Lantern $8.95/each
92296 "D" Alk Batteries $3.50/pkg(2)

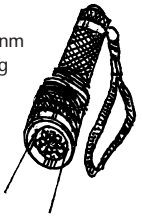
A Night Light Bright As Day



This toggle switchplate light from iZoom® has (4) 2" long white COB LED elements to throw 480 lumens, enough to light a hallway, closet, staircase, bathroom--anyplace where you don't want to curse the darkness. In white plastic, it measures 4-7/8" x 3-3/4" x 1" with a keyed mounting slot, (2) small magnets, or (2) pieces of double-sided tape as mounting alternatives. Includes a quartet of "AAA" batteries.

95981 COB Nightlight $6.50/each

Not Just Violet, But Ultraviolet

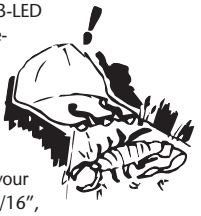


This pocket-sized mini-flashlight has (9) 405nm ultraviolet LEDs and myriad uses, from checking U.S. currency to working the door at your ultra-hip downtown clubs, spotting radiator and transmission fluid leaks, mineral identification, and (yes, it's true) locating lost scorpions in the dark. Measures approx 3-3/4" long x 1-1/8" dia with knurled sections so you won't lose your grip, and a wrist strap in case you do. You supply (3) "AAA" batteries and the scorpions.

95357 UV Flashlight $8.95/each
92294 "AAA" Alkaline Batteries $1.95/pkg(4)

NEW!

Black Light On A Baseball Cap



You supply the cap, we'll supply the 3-LED clip-on black light so you can be prepared to check currency, look for stains in hotel rooms or crime scenes, find minerals, chase scorpions, check for Freon leaks, light up fluorescent fishing line or just gaze upon your old Led Zeppelin posters without taking your hat off. Measures 3-1/4" wide x 2" x 9/16", has (3) UVA LEDs, and can be set in steady-on or flashing modes. Includes (2) fresh button-cell batteries.

46189 Black Light For A Hat $5.95/each

Cordless Light Bulb

From the always cutting-edge iZoom® people, this bulbous light has a 1.5W COB LED inside that puts out 150 lumens. The whole bulb lights up like, well, a light bulb with a flat bottom, but swivel the end and the LED points out and it's a flashlight. Has a 3-lb magnet to hold it in the bulb incarnation, and a fold-out hook for hanging. Has a 4-hour life on a set of (3) "AAA" batteries, which are included. Measures 6" long x 3" dia at the widest part of the bulb shape.

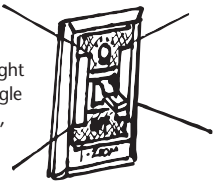
95988 Battery Bulb Light $3.95/each

Grande Plasma Ball

This plasma ball from TEDCO Toys® has a 6" dia glass globe atop a 4-7/8" square x 3-1/2" tall base and throws swirling arcs and dots at the inside of the globe, just waiting for the electricity in your hands to make them go bizzare-o. It might even make you scream, "It's alive!" Mesmerizing, to say the least. Steady-on and sound-sensitive modes. Comes with an adapter and 6-foot cord.

70178 Plasma Ball $33.50/each

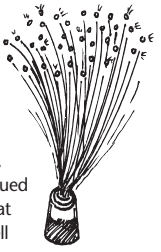
Bright Night Light



Might be the brightest night light in sight. From iZOOM, it's a faux light switch, 4" x 3" x 3/4" thick, with two blindingly bright COB LED strips flanking a toggle switch. Comes with (4) "AAA"s, and mounts with included self-adhesive hook and loop fasteners, a pair of embedded disc magnets or the (2) keyed mounting slots.

95818 Toggle COB Nightlight $4.95/each

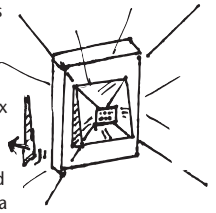
Micro-Fiber-Optic Spray Lamp



The base of this micro-fiber-optic light is a 1-5/8" high plastic cone in red, green or blue. The tips of the super-thin, 7-1/2" long fiber optics are the color in the cone and flare out in a bouncy spray approx 8" across at the top. We'll pick a color just for you. The Hint-o-Matic says: "Nice on any surface, but worthy of a royal wedding when glued on top of a hat. Just cut a hole in the hat to get to the switch." The (3) button-cell batteries are included and replaceable.

94195 Fiber-Optic Lamp $3.90/each

Sunshine In Your Closet

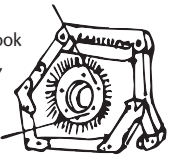


Or garage, or hallway--anywhere that's wireless in the bad sense. CJ calls this "another retina scorcher" from iZoom® because of the brightness of the COB lights. Fixture measures 3" x 4" x 13/16" in white plastic with a big rocker switch that activates the 1" white COB LED in its center. Powered by (4) "AAA"s, included. Mounts via self-adhesive hook-and-loop pads or the pair of little disc magnets on the back.

95834 Bright COB Rocker Light $4.50/each

NEW!

Don't Look Now



There are some things you just shouldn't look at directly, like the mind of our copywriter, and this iZoom® flood light. The latter is a 10W, 700-lumen floodlight with a 3/4" dia COB LED behind an acrylic lens. The whole shebang is in a 7" x 4-1/2" x 1-3/8" weather-resistant housing with a 3-1/2" handle on top, and a pivoting kickstand. Color temp is 6000K (coolish) and it comes with (6) "AA"s for power, which is about (3) hours' worth.

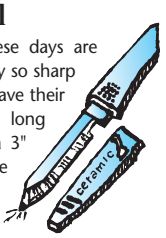
96493 iZOOM® Intense Flood $14.95/each

Bargain Light Show

Bring back the '70s for nine bucks. Screw this red-green-blue LED prismatic, rotating bulb into any standard medium-base light socket and your room turns into disco heaven. Bulb will stand about 5" above or below the socket. Draws approx 6W. CJ recommends any Donna Summer album for use with it.

94896 Disco Show Bulb ~~$8.95~~/each
On Sale! $7.95/each

Ceramic Is The New Steel



The smart cutters and choppers these days are using ceramic knives because they stay so sharp for so long, and who remembers to have their knives sharpened? Ours measure 7" long over all, with a deep aqua handle, a 3" blade and a sheath. Don't go into the kitchen without one. Slice, dice, chop and mince, and forget about sharpening. Like you always do.

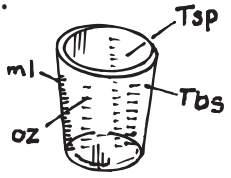
43409 Ceramic Knife $7.50/each

Can You Top This?

You get a pair of these dishwasher-safe canning funnels (so you can can-can!) for putting preserves with big lumps into jars. Measure 4-3/4" dia at the top with a 2" ID bottom.

41996 Canning Funnels $2.75/pkg(2)

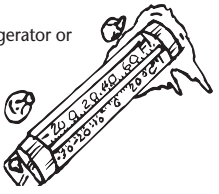
Any Way You Measure...



Handy little measuring glass for the kitchen, bar or lab holds 4 oz and is graduated to show that in 1/2 oz increments, up to 24 teaspoons, 8 tablespoons, and 120ml in 10ml increments. Stands 3-1/4" tall x 2-3/8" dia at the top.

43774 Measuring Glass ~~$3.95~~/pkg(2)
On Sale! $2.50/pkg(2)

It's Freezing In Here!



Or not. Find out how cold your refrigerator or freezer really is with this 4-5/8"long alcohol thermometer that reads from -20 to 80 degrees F or -30 to +30 degrees C, both in 2-degree increments. Will hang, clip or stick via (2) removable suction cups. NSF approved.

45385 Fridge Thermometer $4.75/each

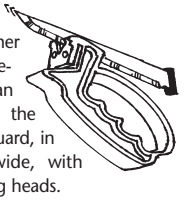
NEW!

Logoless Mugs

Mighty nice and logo-free, these 10-oz white ceramic mugs have colorful interiors and are made for stacking. Measure 4-3/8" tall x 3-1/4" dia on the top, stepping down to 2-3/4" dia on the bottom. You pick the light blue (we're thinking UNC Tarheel-ish blue) or the vibrant orange (think Tennessee Vols).

45718 White/Blue Mugs $14.95/pkg(6)
45719 White/Orange Mugs $14.95/pkg(6)

Sharp



Our hand-held knife and scissors sharpener has a pair of tungsten carbide heads preset at the correct angle for keeping an edge on things. Just rest the blade in the notch and pull. Pistol-grip style with a guard, in black plastic. Measures 6" x 5/8" wide, with reversible and replaceable carbide cutting heads.

92428 Knife Sharpener $2.95/each

Fancy Steel Mug

Only your trustees get mugs this nice to rattle against the bars. Our best-ever stainless steel mug has a big handle and a series of burnished wide and narrow stripes around it, adding a particularly snazzy touch. Holds up to 14 oz, and measures 3-5/8" tall x 3-1/4" dia, with a little lip. Perfect camping, hiking or back-yarding.

95678 Stainless Steel Mug $4.50/pkg(2)

NEW!

Zebra Doilies!

If you've ever carelessly put a zebra down on your dining room table, you know how badly they can stain things. To protect your valuable surfaces from stains of any sort, try these 8" dia round paper doilies in an attractive zebra print design. Our each is a pack of (16).

46192 Zebra Doilies $3.95/each

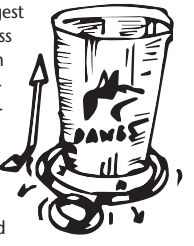
Hello Dali

Direct from Salvador Dali's Persistence of Memory, here's your very own melting clock, made to drip off the edge of a bookshelf or mantel. Measures 6-3/4" x 4-3/4" x 5-1/4" in white, black and chrome-ish plastic (because it melts easier). You add (1) "AA" battery.

94367 Time Warp Clock $14.95/each
92293 "AA" Alkaline Batteries $1.95/pkg(4)

NEW!

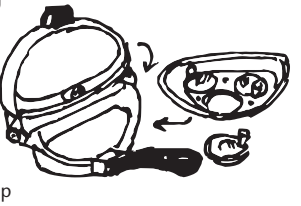
No More Red Plastic Cups!



You're all grown up now, so we suggest you tailgate with one of these stainless steel tumblers with your college team logo on it. OK, with someone's college team logo on it, but it's guaranteed to be from an actual college, and who knows, you could get lucky if we pick yours. These 20 oz/600ml cups measure 5-3/8" tall x 3-1/2" dia at the top. Feel free to add your own label to yours.

46176 Stainless College Cups $3.75/each

Folding Frying Pan



Sound like something you'd see on TV at 3 a.m.? Too right, you insomniac. This non-stick steel omelette pan is 9" across before you fold it in half so you don't have to try to flip your omelette and get gooey eggs all over the stove and wall again. Outside of home, also great for camping, hiking and preppers. Also comes with a trio of poached-egg holders in a tray. Very minimal assembly required and you may need to wiggle/bend it a bit to make it flush. (Surplus!)

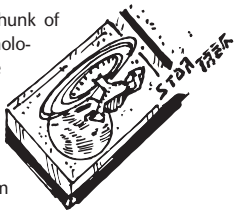
45369 Folding Omelette Pan $9.50/each

Get To The Pointers!

Who doesn't love laser pointers? Their precision. Their ethereal, mind-blowing, otherwordly glow. Their magic, now-you-see-it-now-you-don't quality. Ours come in several colors, including red, green, violet and combinations of those. You want a single point? We've got 'em. You want a kaleidoscope display? We've got those, too. They're all 5" to 6" long, give or take, and batteries are included. All you have to do is point and click.

Sku#	Description	Color	Watt	Comments	Price
79276	Laser Pointer	Red	5mW	5-1/4" Long w/Clip	$9.95/each
79282	Laser Pointer	Violet	5mW	6-1/8" Long	$14.95/each
79278	Laser Pointer	Green	5mW	5-5/8" Long	$14.95/each
79279	Kaleidoscope Laser	Violet	5mW	Kaleido/Pointer Combo	$15.95/each
79280	Kaleidoscope Laser	Green	5mW	Kaleido/Pointer Combo	$19.95/each
79281	Laser 2-Pack Deal	Red & Green	5mW	92512 & 91071	$22.95/each

Holoprise



Imagine a 4" x 3" x 3/4" thick hunk of black-backed clear acrylic with a hologram of the Starship Enterprise inside, against a background of an anonymous planet, not Earth, with a Star Trek...the Next Generation® logo just below it. Now go click on it, and we'll beam it to you via USPS, warp-speed.

45937 Enterprise Hologram ~~$3.75~~/each
On Sale! $3.25/each

Drinking Bird

You're buying the drinks and this wacky, yet debonair, bird with a top hat and plastic base (7" tall OA) can't get his fill of water. Get him started, and he dips his beak into your glass repeatedly. How? Fluid inside his glass body condenses from the evaporative cooling of the water off the bird's beak, making it top heavy and dunking it back into the water. The condensate rejoins the liquid pool in the bird's bulb, and he tips up again. Process continues indefinitely. It works, but it's not any more than moderately well made, and not any more than moderately priced. WARNING! The fluid and dye inside the bird can permanently stain, and the bird's glass body can easily be broken. Children are fascinated by the bobbing bird, and the educational possibilities are great. But they should watch him, not fondle him!! Manufacturer warning states this item is not intended for children 8 and under. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

3808 Drinking Bird $5.95/each
3808P3 3-Pack SAVINGS! $15.75/pkg(3)

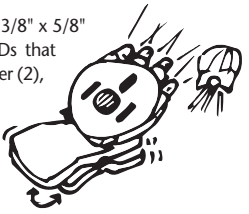
Self-Sculpting Sand

A real desktop mesmerizer. This 7"x 5" moving sand sculpture creates endless sand-dune vistas, and can be so easily flipped to start over that you need never go back to actually working. The sand is so fine it's nearly liquid, and comes in varying shades, plus a little glitter. Black base and frame. We'll pick sand in shades of orange, purple, green or red for you.

93744 Sandscapes Desk Art $14.75/each

NEW!

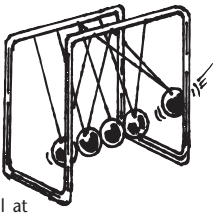
Clip & See



The dark is no foe to this 2" x 1-3/8" x 5/8" clip-on light wtih (4) white LEDs that light in (3) modes: inner (2), outer (2), and all (4). Pivots 45+ degrees and rotates 360 degrees. In a mottled green/gray camo, it's made to clip on a hat brim, or any number of other things. Includes (2) replacable coin cell batteries.

46219 Clip-On Light $2.95/each

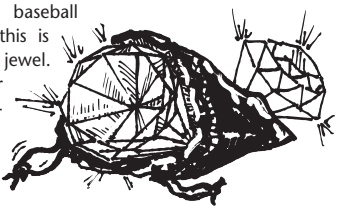
Swingin' Desk Toy



Newtonian demonstrator for science teachers. Mindless play for the rest of us. These are shiny, nicely balanced, high-performance examples of the classic Newton's Cradle - a ball on one end of a row of (5) suspended, barely touching balls swings into the others, and the ball at the opposite end reacts to the collision. The 11/16" dia balls in the small version (all-metal frame 6-1/2" high x 4" x 4-1/4") will collide about 30 times. The 7/8" dia balls in the large version (metal frame 5-1/4" high x 4" x 6", with a wooden base) will collide about 100 times. Awesome. Even more awesome that we paid someone to count the bounces just for you! (Unpacking note: Less awesome if you just yank it out by the suspension lines and pull a couple of balls loose. Be gentle.) ⚠**WARNING:** CHOKING HAZARD-This toy contains a small ball. Not for children under 3 yrs.

93847 Newton's Cradle, Small $9.95/each
93848 Newton's Cradle, Large $19.95/each

Ginormous Gem

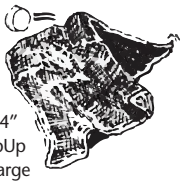


Bigger than a baseball across the top, this is one ginormous jewel. You pick a clear or deep-translucent-blue, 24% lead crystal, cut-glass gem. It's 3-1/8" dia at the top, tapering to point 2-1/8" deep. Could be mounted in a stunning, but really, really, really big engagement ring.

93959 Clear Crystal Gem $12.95/each
93960 Blue Crystal Gem $12.95/each

NEW!

The Unmoist Towelette



The world has enough moist towelettes, if you ask us. Instead, try this dry and super-compressed reusable cotton towelette. Starts life as a pocket/purse-friendly 2-3/8" dia x 3/4" thick disk, but add water and the PopUp Towel grows to a jumbo 22" x 12", large enough to scrub up a good-sized third grader.

43485 PopUp Towels $5.95/pkg(5)

Magic Rayon Tablet

Looks like an antacid tablet, a white disc 13/16" dia x 3/8" thick, but drop it in water and the rayon instantly expands into a 9" x 13" reusable wipe. Can you say handy? No mother should ever leave the house without a few in her purse and no glove compartment is complete without a handful.

42937 9" x 13" EZ Towel ~~$3.75~~/pkg(30)
On Sale! $3.25/pkg(30)

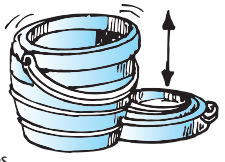
NEW!

Towels In Tablets

The mother's pal. Pop-up Wipes are cute little tablets, like approx 2" dia antacids except when you pop these in water, you get reusable cotton towels. You pick the 3/8" thick tablet that turns into a 12" x 18" towel, or the 1/2" thick ones that become approx 12" x 27" towels.

43491 18" Towel Tablets $5.95/pkg(10)
43493 27" Towel Tablets $5.95/pkg(10)

The Accordion Bucket



Not to be confused with the bucket accordion, the least popular instrument of all time, this is a collapsible bucket, made of silicone with a hard plastic rim. Holds 1-1/3 gallons and stands 7-3/4" tall x 8-3/4" ID at the top, but collapses (accordions) down to less than 2" tall, including the folding handle. Has a little hanging tab at on the lip. Handy anywhere space is an issue, and dandy for boats. BPA-free, heat-resistant and slick as a wet otter, so stuff just slides out.

95669 Collapsible Bucket $6.75/each

You Need To Get A Handle On This

This small broom head is hard black rubber with stiff yellow nylon bristles, measures 8" x 2-1/2" and has a 3/4" bore threaded for a standard broom handle, which is not included. (It probably thinks it's a battery.) Don't think of the handle as missing, think of the broom head as handle-free, and nice to use as a hand brush if you don't have a spare handle handy.

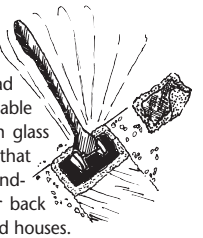
45079 Handle-free Brush $2.95/each

Take The Big Plunge

Makes your standard plungers hang their suction cups in shame. If this 15" Drain Buster can't clear your problem, you don't need a plunger--you need a plumber with a wrench or a saw. With a compression cylinder and a large handle to generate extra power, the Drain Buster scoffs at nasty clogs. If plungers could roll their eyes and say "puh-lease," this one would do it every time you lifted it from your toilet bowl. Comes with a standard-size toilet-plunger head and a smaller one for sink and tub drains.

95632 Cylinder Plunger $10.95/each

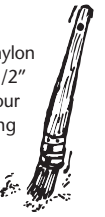
Hand-held Swiper



As seen it on TV! Called THEEASYWIPE, this window cleaner has a 14" long pivoting handle ending in a 5" x 3-1/2" pad with a removable and machine-washable microfiber cover. It's designed to clean glass with just water and to fit easily into that tricky space where the inside of your windshield meets the dashboard. Works for back windows, too. Even works in trucks. And houses.

94078 Glass Wiper $3.95/pkg(2)

Brush With Two Names



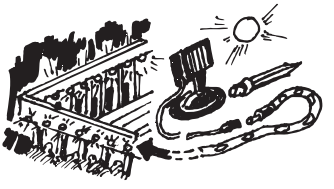
This brush has a head with 2-1/4" long rounded nylon bristles on a 7" wooden handle, and measures 10-1/2" long over all. Labeled a "parts cleaning brush," our Director of Overseas Interior Decorating Nomenclature assures us it's also what's called a sash brush in the United Kingdom. You can do whatever you like with it, because you're you, and don't let anyone tell you different.

45822 Long Round Brush $1.95/each

Thumbnail Flashlight

Hook these on the zipper pulls on your jackets and you'll never be in the dark again. Tiny LED lights measure 1" x 9/16" in a 5/16" thick oblong, and come on a 7/8" long lanyard clip. We'll pick some that will go with your eyes, in blue, green, black or red. Include little coin cell batteries that can be replaced if you're the sort of person who does that.

95313 Zipper Fob LEDs $3.90/pkg(3)



Solar Rope!

Those long boring nights spent recharging your rope lights are finally at an end. This 16-1/2 foot rope light is 3/8" dia with (50) white LEDs inside. Mount the 2" x 1-5/8" solar cell in the yard or on the deck, plug the rope in and (8) hours of sunlight will give you up to 12 hours of glowing rope when the sun goes down. Includes the rechargeable NimMH battery, ground stake and hardware. Has standard on/off or auto modes. Water & weather resistant and rated to last more than 100K hours.

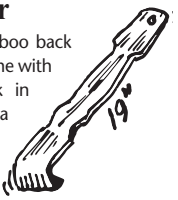
94709 Solar Rope Lights ~~$14.95~~/each
On Sale! $12.95/each

Eeny, Meeny, Miny, Toe

These are big, curved, brushed-steel toenail clippers made by Mirra. (The clippers are steel; nobody has steel toenails except Clark Kent.) Pat, our pedicure expert, says they're the nicest clippers he's ever seen--in a salon or anywhere. Curved to fit your hand and nails, they're 3-1/2" long x 5/8" wide, and there are currently no regulations preventing you from using them on your fingernails.

45041 Big Nail Clippers $3.50/each

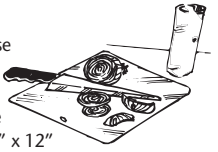
Back To The Back Scratcher



It's back. Once upon a carnival, the bamboo back scratcher was the prize every kid came home with and there wasn't an unscratched back in America--unless the kid came home with a goldfish, which are worthless for scratching backs. Now you can return to those thrilling days of yesteryear with our high-quality, 19" long bamboo back scratcher, and you don't even have to go to a carnival to get it. This is not your dime store cheapo. Our scratcher is a real beauty.

45040 Bamboo Back Scratcher ~~$2.95~~/each
On Sale! $2.50/each

Flat Mats



Let's cut to the chase here -- buy these the first time you read this, or they're going to be gone! There aren't that many of these flexible chopping mats, and the versatile 15" x 12" x 0.024" thick mats are not only ideal for small kitchens where every inch counts, they're great for any kitchen, and for cookouts, camping and picnics. Our each is a set of (2) of the translucent Euro-look mats that protect countertops from sharp knives and fresh-from-the-oven cookies, and protect food from outdoor surfaces. They can be lifted and slightly folded to funnel chopped food neatly into a pot. They're dishwasher safe, and roll up for portage or storage.

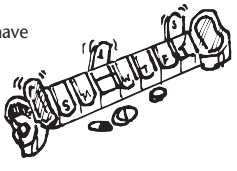
35253 Flexible Chopping Mats $1.95/each

Time To Freak Out Mom

Faux full-sleeve tattoos at a tiny fraction of the cost of the real thing, not to mention the easy, two-second removal. Our temp tats are a stretchy 16" long and 3-1/4" wide in lightweight Lycra® and are very realistic at even close range. We'll pick one (although we recommend getting two for obvious reasons) from a vast array of patterns and themes, all guaranteed to drop Mom onto the fainting couch at first sight. They end at the wrist, but feel free to ink LOVE and AS&S on your knuckles with one of our markers.

45348 Faux Tattoo Sleeves $2.95/each

Got Pills?



At over 9" long, these pill boxes have either (7) sections marked with the days of the week (SMTWTFS) or (5) sections marked 12345--and they're shaped like dog bones, which is fun. As a bonus, all have (2) extra compartments at the bone ends so you'll get (7) or (9) sections, depending on which ones we pick for you. They're also randomly colored red or blue--another exciting choice we'll make for you.

45226 Dog Pill-Boxes $3.95/pkg(2)

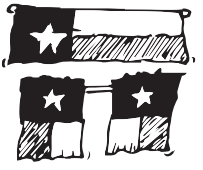
SURPRISE!

Mystery boxes of stuff like what you see in the catalog. Maybe we had a little left but not enough to continue the listing. Maybe we only got a few as part of an odd lot. Maybe we lost some, and just found them in the warehouse. You will get items which originally listed for at least $25.00 total in our catalog (or would have, if we had enough). You pick. The "electro-mechanical" box has things like motors, switches, hardware and components that are useful parts but want to be worked into something bigger. The "consumer" box has more ready-to-go type items, and things that don't have as technical a flavor, like bottles, toys, books, and giant rubber bands. The fun is in the mystery and surprise. Perfect if you don't know what to give Aunt Maude and Uncle Ned, or if you can't decide how to bring your order up to the minimum. Every couple of months the contents will keep changing, so even if you have gotten a box before, feel free to order again!!

23607 Elect. Mech. Hardware Box $10.00/box
23610 Consumer Box $10.00/box

NEW!

Lone Star Window Treatment



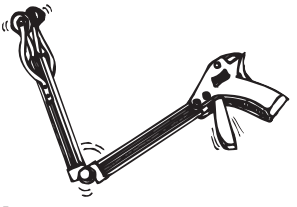
We've never felt the need to hang Illinois flag curtains on the windows here at the home office, but we understand they do things differently in Texas. Hence, our each is a pair of Texas-flag curtains, each at 36" x 30" with 2" pockets at the top for a curtain rod, plus a 58" x 14" valance, because it ain't a window treatment without a valance, hoss. If you disagree, the valance would also make a nice scarf to wear while tailgating at Sooner games.

46182 Texas Flag Curtains $5.75/each

Carpel Diem

Give your wrist a rest. Very comfortable padded and fairly elastic wrist brace is gray with black trim and has a thumbhole. Works on either hand, as long as they're small/medium. Stick in your thumb and wrap the fabric around until your wrist is happily braced, than slap the hook-and-loop sections together. Measures 2-3/4" wide x 13-1/2" long. Compare our price to drugstore chains and big boxes, and we think you'll like ours.

44197 Wrist Wraps ~~$3.95~~/each
On Sale! $3.25/each

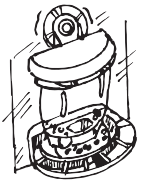


Soft Touch

And easy to store. One of the better pick-up tools we've seen. Folds to just over 16" to store, but locks open at 30" with spring steel arms on an aluminum frame. It has soft, suction-cup-shaped grabbers and big, locking pistol grip. Pretty good gripping capacity too-maybe to 10 lbs or so. Get one for Mom, because at her age she can't reach the things she used to. And then get another one for yourself, because you'll be Mom's age before you know it.

92849 Pick-Up Tool $5.95/each

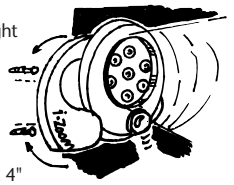
Squirrels Can't Climb On Glass



This half-round bird feeder has a 7-5/8" x 4-3/4" transparent seed hopper with a lid that's attached to a suction cup, and a 5-1/2" tray/perch on the bottom. Mount it in the middle of a window or glass door (the non-sliding side (duh), and watch the little chick-adees eat unmolested by squirrels.

45450 Window Bird Feeder $5.75/each

Don't Move!



Our wireless motion-sensing light has (7) bright white LEDs in a 3-1/8" dia mirrored face that throws light approx 15 feet. This makes it great for small rooms, large closets or gigantic doll houses. Housing is 4-3/4" x 4" x 2-1/8" in white plastic on a pivoting turntable that rotates 360 degrees. Detects motion within 10 feet, stays lit for approx 60 seconds, but also has an on-off switch. Battery housing (you add a quartet of "AA"s) is gasketed for water resistance. Includes mounting hardware. Made by i-Zoom®.

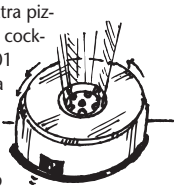
94796 Motion Light ~~$7.50~~/each
On Sale $6.25/each

Repel Your Rodents Sonically

This solar-cell, sonic Rodent Repeller™ has a 2-1/2" dia x 15/16" head with a solar cell that charges a "AAA" battery. Emits a 400Hz square wave that the manufacturer claims will vex gophers, moles, shrews and voles, which are field mice in this country. The whole shebang is mounted to a 9" plastic stake which, when pounded into the lawn, is water- and lawnmow-er-proof with a sealed main power switch.

95413 Solar Rodent Repeller $8.95/each

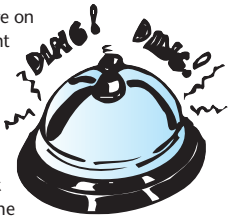
A Multifunctional Adjustable?



This rotating LED pedestal puts a little extra piz-zazz in awards, displays, tchotchkes or cock-tails. The package calls it the "ISO9001 Multifunctional Adjustable," and a "Crystal Rotary Slide Show" which we call a language problem, but it's still pretty slick. This black 4-1/2" dia x 1-3/4" tall display pedestal with a mirrored top has oscillating green, red, yellow and blue LEDs at the center. The whole shebang will turn at 1 rpm or sit still if you can't stand the excitement. Powered by (3) "AA" batteries that you buy, or by the included wall adapter.

94433 LED Pedestal $7.95/each
92293 "AA" Alkaline Batteries $1.95/pkg(4)

Front!



Time was, these service bells were on every teacher's desk and the front desk of every hotel in the world. They're still a classically beautiful design, and they'll still bring folks running when you tap the little plunger on top. The chrome bell sits on a black enameled steel base and the whole thing is 2-3/4" dia x 1-7/8" tall.

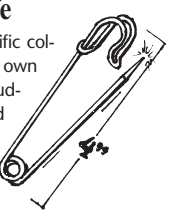
93213 Classic Desk Bell $6.00/each

Ouch!

Looks like a cheap kid–sized tennis racket, but brother, this ain't for the kids. It's actually a fine way for adults to work on their upper–body strength and kill bugs at the same time. 18" long, with a 6" wide paddle lined with metal grid. A coil in the handle sends high voltage through the paddle when a button is pushed; hit a bug with it and the bug will bug you no more. But despite the manufacturer's claims that it's safe for people, Scott reports that flesh–paddle contact delivers a nasty shock, nasty enough to say "Keep this away from kids!" We've seen these in other catalogs for about twice the price, so buy it from us. Just be careful with it. (2) AA batteries, not included.

27356 Insect Terminator $5.95/each
92293 "AA" Alkaline Batteries $1.95/pkg(4)

Big, Beautiful & Perfectly Safe



These big steel safety pins come in such terrific col-ors that they're practically jewelry in their own right. They're 4" long in assorted colors, includ-ing gold, black and metallic pink, blue and green. Perfect for closing buttonless sweaters and tops or securing scarves in fashionable configurations. You'll get (5) of these big, pretty pins in assorted colors.

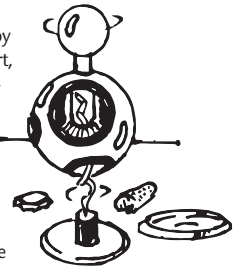
94251 Big Pretty Pins $5.50/pkg(5)

Incandescent Vase

From our collection of dopey ideas, this clear glass vase is shaped like a jumbo incandescent light bulb, but is 6-1/2" tall x 3-7/8" dia at its widest. Sits on its flat-tened head with a 1-1/4" polished alu-minum screw-base at the neck.

45832 Dopey Light Vase ~~$2.95~~/each
On Sale! $2.00/each

It's An Eightfer!



And it looks like a red Teletubby from outer space. Take it apart, however, and you've got: a ball-handle corkscrew; standard pop-can stopper; bottle open-er; wine-bottle foil cutter; wine-bottle stopper; screw cap openers, large and small; pop-top lever. Stands approx 6" tall x 2-5/8" dia at its tummy. So cute it's even appeared on the TV.

45698 Eight-Way Opener $5.95/each

Clever Idea #763

This idea is for the birds. Literally. A green plastic perch, dish, and dis-penser that you can screw onto an inverted plastic pop bottle to convert it into a bird feeder. Obviously, the bot-tle should have been emptied of pop and filled with seed. One of those "100 things to do with old coat hangers" ideas that really works!! Complete with instructions and bail to hang the completed feeder.

89308 Wild Bird Feeder $2.95/each

Radiometer

Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.

3817	**Radiometer**	**$13.95/each**
3817P2	**2 Pack SAVINGS!**	**$23.95/pkg(2)**

Slick!

Actually a lesser slick, a racing tire with a Goodyear logo on it. Measures 3-3/4 dia x 1-11/16" in black (treadless) rubber with a 2" dia black plastic hub with a cap on one side so you can hide stuff in it. (Hey, what you hide is up to you.)

43938	**Goodyear Slicks**	**$3.95/pkg(2)**

See A Crystal Ball In Your Future?

Well, if you had a crystal ball, you'd be able to see that there's a crystal ball in your future, and you'd know not to pass up this very, very nice glass gazing ball. It's 4-1/4" dia (and heavy) and comes with a footed dark-wood stand that spins smoothly. The stand is just over 3" dia. Together, the ball and stand are 6-1/4" tall. Comes in a presentation and storage box. The perfect accessory for your next fortune-telling gig.

94069	**Gazing Ball**	**~~$24.95~~/each**
	On Sale	**$22.50/each**

NEW!

Blackboard Humble

Small, but cute and handy, especially for school settings, these 6-1/4" x 4-1/2" folding black cardboard chalkboard easels make perfect, and reusable, name cards for meetings, table numbers, whatever. Write on them with standard chalk, or use white marker to make it permanent.

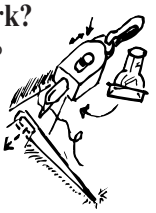
45957	**Paper Blackboards**	**$2.50/each**

Can You Tell Maritime?

When the big hand is on the ventral fin and the little hand is between the claws, it's cocktail time on the lido deck. These marine-themed clocks are roughly 5-1/2" dia in patina-ed metal with quartz movements and mounting hole, plus a little magnet on the back, for hanging. You pick the angelfish or the crab. In either case, you add a single "AA" battery.

45885	**Fish Clock**	**$3.95/each**
45887	**Crab Clock**	**$3.95/each**
92293	**"AA" Alk Batteries**	**$1.95/pkg(4)**

Threading Needles In The Dark?



Life, and needle-threading, is hard enough, so this little tailor's friend has a 3/32" loop with a white LED below it so you can see what you're doing. Includes a pair of button-cell batteries and the threader has a cover plus a little hook so you can string it on something and find it in your sewing box.

95631	**Lighted Needle Threaders**	**$4.95/pkg(3)**

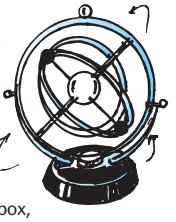
NEW!

Put A Princess On Your Wall

No wall is really complete without one, after all. This is that rare thing, a 12-piece peel-and-stick Princess Leia, complete with blaster pistol. When peeled and stuck, she should stand just a princess hair over 54" tall, almost life-size at a scant 7" shorter than the real princess. And she's repositionable; if you move, just unpeel and restick her. Made in the USA for Disney and Lucasfilm, who ought to know.

46183	**Peel & Stick Princess Leia**	**$3.95/each**

Desktop Atom



Yes, your desktop is made of atoms (you, too) but this is a 7" dia chrome and black model of an atomic structure (Boronish, Paul says) that keeps on turning via the magic of electromagnetics, at least until the 9V battery you put in it wears out. Stands approx 9" tall on its base. Ignore that "perpetual motion" on the box, unless you have a perpetual battery. Minimal assembly required, but a maximum person like you won't have a problem with it.

95421	**Atomic Model**	**$14.85/each**
92297	**9-Volt Alk Battery**	**$1.95/each**

Mantel Mallards

This carved and painted trio of wooden ducks came in from Indonesia (and boy, are their arms tired). Measure 9", 7" and 5-3/4" long, respectively, and they're made to sit on a mantel or shelf with their necks extended out and down, overhanging the edge, so they stare at you, as ducks will. You can even put them in a row if you want.

45419	**Overhanging Mallards**	**~~$4.95~~/each**
	On Sale!	**$4.25/each**

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93038	**Backwards Clock**	**$12.95/each**

The Original Air B&B

One story, one entrance. Small perch-porch. Our pine birdhouse kit comes with glue, paint (red, yellow, blue and white), and a chain to hang it with. Just under 5" tall when finished with a 1-1/8" ID front door. Only approx 2/3 of a square foot of living space, but birds like cozy. ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95718	**Birdhouse Kit**	**~~$11.95~~/each**
	On Sale!	**$10.75/each**

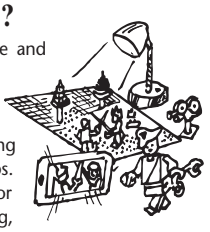
NEW!

Nuts And Bolts

Do your kids think the whole world snaps together? Time to get them the Steel Works, a classic steel construction set from Schylling not unlike those erecting sets of yore. Has more than (300) pieces, including beams, plates, angles, nuts, bolts, washers and more, along with instructions for making an airplane, helicopter, dump truck, satellite truck, fire truck, fork-lift, claw truck, gyrocopter, bulldozer and backhoe. Includes wrenches and a hex key. Models have mechanical actions triggered by wheel movement. Parts are interchangeable with any other Schylling Steel Works kit. For ages 8+. ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96519	**Steel Works**	**$29.95/each**

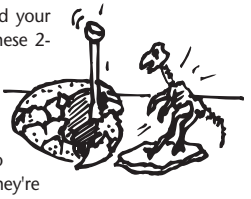
Ready For Your Close-Up?



Make like a miniature Martin Scorsese and create your own (stop-action) movie. Best part? The actors are all Lego® people, who work for free. You'll get (36) assorted Lego® pieces, including mix-and-match characters and props. Includes a 78-page guide with advice for making credits, sound effects, lighting, camera techniques, set design, backdrops, storyboards and a bunch more. If Hitchcock had had this kit, Janet Leigh might have survived the shower scene. ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96446	**Lego® Movie Kit**	**$24.95/each**

Scramble These Eggs



Use the little plastic chisel and your personal hammer to smack these 2-1/2" chalk eggs and reveal one of six different small dinosaur skeletons inside. It's like being a reckless paleontologist. You get (2) eggs to start your collection, and they're messy because you have to smack the eggs with some authority, which is half the fun. Includes a fact sheet. ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

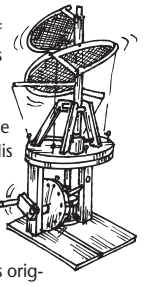
95442	**Jurassic Eggs**	**$6.75/pkg(2)**

Box of Rocks

About 30-40 highly polished stones, all shiny, translucent, or brightly colored, ranging from 3/4" long to 1/8" long. Great for mosaics, jewelry, or aquariums.

90006	**Tumbled Gemstones**	**$2.85/each**

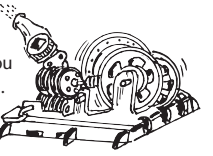
Leo Vinci Kits



Return with us now to those thrilling days of the 15th century, when Leonardo was designing stuff you wouldn't have thought of even if you'd paid attention in class and applied yourself. You choose from these wooden models of his genius designs. His unrealized aerial screw (think helicopter) stands approx 15" tall on a 9" square base and has a canvas canopy. Includes a 12-page manual and all the parts. For ages 9+. The trebuchet (think catapult) is based on his original 1482 design, stands approx 24" tall x 12-3/4" x 4-1/2" and comes with all the parts, including a clay ball to launch at your favorite model castle or your sister. Includes an 8-page instruction book and is for ages 12+. You'll need glue, a ruler and scissors for both, plus some small clamps for the trebuchet. ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95083	**Aerial Screw Kit**	**$18.95/each**
95084	**Trebuchet Kit**	**$19.95/each**

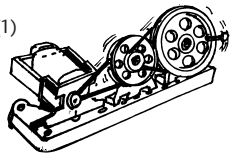
Working Wooden Models



One--they're made of laser-cut, press-fit wood so you don't need tools or glue. Two--their working pistons and gears are so intricate and precise you might be surprised they're just wood. Three--you're tired of models that just sit there looking pretty. You pick: Pneumatic Engine or Mechanical Timer. Engine kit is (81) pieces at 1:87 scale. Comes with a balloon to operate its pistons. Finished model will measure approx 6-1/4" x 3" x 4" tall. Timer kit is (107) pieces and will be 6-7/8" x 3-3/16" x 10-1/16" tall, and run for (20) minutes on rubber bands. Moving gears are completely visible. Both kits made in Ukraine.

95913	**Pneumatic Engine**	**$19.90/each**
95914	**Mechanical Timer**	**$39.90/each**

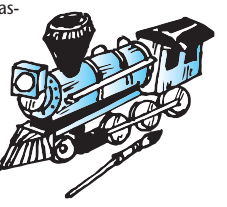
Wheels Within Wheels



Nice little pulley unit kit includes (1) pulley each at 50, 30, 25 and 20mm and (3) pulleys at 11mm, plus myriad bushings, a small motor, (2) belts and a belt guide, base, mounts and assorted hardware. Includes graphic assembly instructions, plus a couple of rudimentary drawings with suggested projects. It's a mechanical science project waiting for a home.

94905	**Pulley Kit**	**$12.95/each**

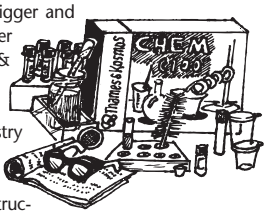
Wooden You Rather Use Wood?



Who woodn't, really? In a world of plastics, it's hard to beat a model fashioned from pieces of dead trees. You pick from our assortment of wood models made for ages 8+, and all you add is wood glue, paint, sandpaper and simple hand tools: the 12-piece drag racer will measure 6-3/4" long x 2" tall; the 35-piece steam engine will measure 7-3/8" long x 4-3/8" tall; and the 46-piece stage coach will be 8-7/8" long x 5-7/8" tall. (Sorry, no horses.) ⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94262	**Wooden Drag Racer Kit**	**$4.95/each**
95857	**Wooden Steam Engine Kit**	**$6.95/each**
95858	**Wooden Stage Coach Kit**	**$6.95/each**

Chemistry Lab In A Box

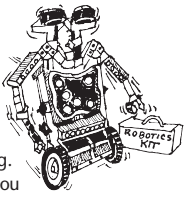


This is the new, improved, bigger and better CHEM C1000 beginner chemistry set from Thames & Kosmos. Follow Professor Probenius, the world's most distinguished cartoon chemistry professor, through the 80-page manual while he provides safety advice and instructions for carrying out 125 diverse experiments. Build a fire extinguisher, make water flow uphill, identify chemicals, split water into hydrogen and oxygen and much more. Includes the simple lab equipment and supplies you need to experiment with air pressure, surface tension, acids and bases, indicators, electrochemical reactions and chromatography. You add some common household materials. A superior kit for ages 10 and up. Winner of the Gold Award® from Parents' Choice. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94374 Basic Chemistry Set $59.95/each

NEW!

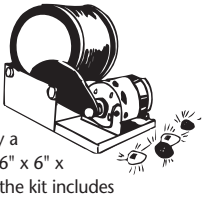
Eight Bots, No Waiting



From Engino®, this 180-piece robotics teaching kit includes instructions for building (8) robots (4 included; 4 online) using their ERP (Engino® Robotics Platform) software for control, with pre-recorded and manual programming. Includes (2) 23-page manuals to get you started, plus (2) motors, (2) infrared sensors, a controller, interface cables and a slew of snap-together parts and pieces. Works with Windows Vista, XP, 7 and 8, but not Mac. You add a trio of "AAA"s. Designed for teaching ages 8-16+. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96527 Engino® Robotics $129.00/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

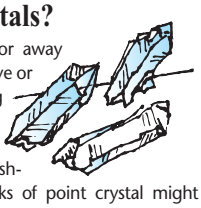
Large Rock Polishing Kit



Budding lapidarians will lap up this rock polishing kit which is so complete it even contains some rocks. The polishing tumbler has a (3) lb. (1qt.) fifteen sided rubber barrel and is driven by a 115 VAC motor. Overall dimensions are 6" x 6" x 7-1/2" high. In addition to the tumbler, the kit includes an assortment of jewelry findings and a detailed manual giving you easy to follow instructions. But don't think of it only as useful for jewelry making. As a hobby, our Uncle George for many years collected and polished a wide variety of rocks which he found interesting and made beautiful in and of themselves. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

80276 Pro Rock Polishing Kit $94.95/each
89758 Replacement Abrasives $11.95/each

What's The Point Of Crystals?



Crystals are for pointing toward you or away from you, depending on what you believe or want, or for polishing, or just for looking at. You get a 3-pack of quartz point crystals, approx 1" to 2-1/2" long, ready for psychic healing, jewelry, or plain old-fashioned lapidarian fascination. Your hunks of point crystal might have an actual point, might not: nature's like that.

94132 Quartz Point Crystals ~~$4.95~~/pkg(3)
On Sale! $4.25/pkg(3)

Ready Or Not Skeleton

This skeleton is actually used in medical and other schools for teaching. The bones are plastic, but other than that it's as realistic and anatomically correct as they come. The ready-to-use 5' 7" tall skeleton is mounted with a 360° swivel at the pelvis from a heavy-duty metal rod on a stand base with castors. It has a skull with a removable section, hinged jaw and (2) removable teeth; plastic zippered dust cover; and stainless steel wire, brackets and wing nut assembly for long life. It's articulated at all joints except the spine, so you can demonstrate flexion/extension, or merely pose it in a debonair posture.

88824 Lifesize Skeleton $269.00/each

Soil Test Kits

The budding home scientist and horticulturist will both delight in the ease with which this self contained soil test kit brings discovery. The kit measures not only ph., but also Nitrogen, Phosphate and Potash content and contains material for 40 tests. Since these are the essential ingredients affecting plant nutrition, we see a science project in the making: experimental plant growth in soils with different amounts of acidity and/or nutrients. From Luster Leaf™, the kit is entirely self contained and includes complete instructions for use and explanations. Be careful, please, the kit does have chemicals and should not be used by young children without supervision.

88690 Multi Soil Test Kit $16.50 /each

Break Your Own Geodes

Pop one of these roughly 1-1/4" dia stones into the toe of a sock, smash it with a hammer, and be the first person ever to see your real-as-Nature-makes-it geode!! Ninety percent of them have the familiar beautiful white crystals inside. Formed by volcanic action, they are found all over the world, but ours are from Mexico. There is no way to tell from the outside if they have crystal centers, but we will send you two just to raise your odds, and we haven't had a dud yet in our stores!! ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

88823 Break Your Own Geodes ~~$3.50~~/pkg(2)
On Sale! $3.10/pkg(2)

Rocks In The Mail

You say you haven't got time to wander beaches and woods in search of interesting rocks to tumble? We feel your pain. Order up this rock-tumbler refill kit, and you'll get approx a pound of assorted quartz, hematite and agate pieces (we got 30+ in our sample bag) without leaving your couch. Also included are 1/2-oz packs of coarse, medium, fine and polish-grade grit, plus a necklace, ring, key-chain and double earring clips for to hold your polished stones. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

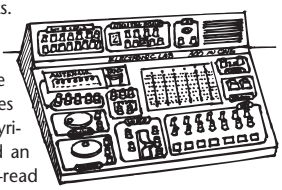
95975 Rock-Tumbler Refill $15.50/each

Leaks Like A Sieve

It leaks like a sieve because it is a sieve. And a big'un at approx 13" dia with a reinforced approx 10" screen in the bottom. CJ says it's for mineral panning or archaeological fieldwork, but some of us think it's from a lost 5-foot tall Mr. Coffee. We'd use it to pan for gold.

95013 Large Sieve $9.75/each

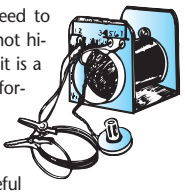
Tinker With Transistors



Hundreds of experiments. Months of fun. These solderless electronic kits from Maxitronix™ are exceptional. Each comes with a plastic console, myriad pieces and parts, and an entertaining, easy–to–read instruction book that's so big it's called an Owner's Manual. The 300–in–1 kit has a 13" x 9-1/2" console with a built-in speaker, earphone, LED display, meter and more. It starts with the basics about transistors, transformers, diodes, capacitors, oscillators, circuits, etc., offering (300) radio–circuit, sound–effect, digital and other projects. Requires (6) "AA" batteries (not included). Anyone from age 10 to adult who likes electronics will lust after these kits! ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

91934	**300–in–1 Kit**	**$99.95/each**
92293	**"AA" Alkaline Batteries**	**$1.95/pkg(4)**

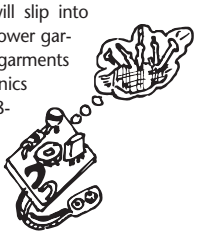
Build Your Own Crystal Radio



A good basic kit with everything you need to build a very simple crystal radio. This is not hi-tech hi-fi. Geared for ages eight and up, it is a complete kit with wonderfully straight forward instructions which walk the experimenter through winding the coil, hooking up tuning needle, crystal diode, and earphone, and experimenting to find useful antennas. Excellent education, recreation and discovery device all at the same time. A simple kit with hours of fun in it. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

88028	**Crystal Radio Kit**	**~~$12.95~~/each**
	On Sale!	**$10.95/each**

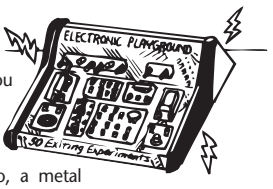
Is That A Scotsman In Your Pocket?



Our electronic MadLab bagpipe kit will slip into your shirt pocket or sporran. No plaid lower garments required, and, as usual, undergarments are up to you. This nice starter electronics kit has a transistor-based oscillator and 8-position stylus-activated "keyboard." Output is via a piezo disc. Minimal soldering skills needed, and assembly should take under an hour. Add a 9V battery for power and you'll be thrown out of class, or recruited into battle, within the first six notes.

95965	**Electronic Bagpipes**	**$15.50/each**
92297	**9-Volt Alk Battery**	**$1.95/each**

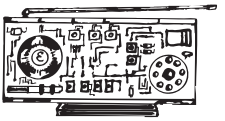
Begin Electronics!



Cool kit to introduce the beginner (age 10+) to the fabulous world of electronics. You will learn the basics of putting together circuits through over 50 projects building actual devices like an alarm, a radio, a metal detector and much more. The simple but complete instructions explain voltage, current resistance etc. This kit from Elenco is a giant "breadboard" with wires that can be connected to form the circuits as explained in the instructions…and all without soldering! A fabulous educational item at a fabulous surplus price!! ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

29781	**Electronic Playground**	**$19.95/each**

Radio Kit



An advanced kit compared to the others, a little more deluxe and a little more complicated. It is an AM/FM radio kit from Elenco with over 80 pieces divided into lesson groups. PC board shows component placement to help learning and to minimize errors. It has (14) transistors and (4) diodes and the case measures 11"x 5"x2-1/4" Soldering required. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

89018	**AM/FM Radio Kit**	**$34.95/each**

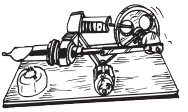
NEW!

Arachnophiliac Special

You like spiders? This motorized arachnid model runs on salt water, which activates its magnesium fuel cell. Probably best if you don't tell your mother. Finished model will be approx 4" long and wide, and will run for about 15 minutes per filling. You'll get (3) replacement magnesium sheets, each of which will get you about 5-7 hours of spider operation (additional sheets available online). Includes a 20-page manual, and is designed for ages 8+. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96532	**MotoSpider**	**$19.95/each**

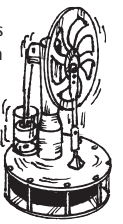
Closed-Cycle Power



This excellent and beautiful Stirling engine would make Robbie Stirling himself proud. Has a 1/2" piston stroke and sits on a 7" x 3-1/2" wooden base. Comes with a small alcohol lamp to fire it, and is connected via a belt to a DC generator that fires some blue LEDs. Includes a spare hot gas container, power cylinder and piston-sealing ring, needle roller and silicon tube, which you shouldn't need for some time. You also get a trio of Allen wrenches for your tweaking needs. This is the ultimate desk toy, or demo unit for the more serious-minded.

95195	**Stirling Engine**	**$89.95/each**

Beauty Of A Stirling Engine



Use this little stainless beauty to teach teenagers and older students how heat engines work Then keep it on your desk, where you deserve to have it! This low-temperature-differential Stirling engine is beautifully machined. It works with hot water, ice water, a combination of hot water with ice cubes, or a hair dryer. It measures 5-3/4" tall with a 3-5/8" dia flywheel and a 3-1/2" dia x 7/8" tall base. The speed with hot water is approx 150 rpm. This is a real showpiece, the best we've ever seen at this price. Includes a 7-page instruction booklet.

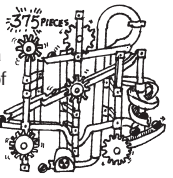
94353	**Stirling Engine**	**~~$89.95~~/each**
	On Sale!	**$83.95/each**

Code In A Snap

Snapino™ from Elenco's Snap Circuits® is an Arduino™ 1.6.9 coding kit for use with Windows, Mac or Linux systems. Build and code (20) projects. Includes a module, LEDs, resistors, jumpers, a battery holder for the 9V battery that you'll add, and a USB cord. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95957	**Snapino™ Coding Kit**	**$39.95/each**
92297	**9-Volt Alk Battery**	**$1.95/each**

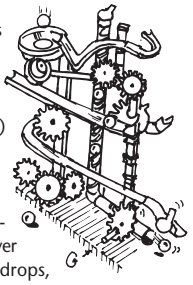
Serious Rubegoldbergian Fun



You're in for weeks and months of fun creating Rube Goldberg-like versions of the VorteX 2.0, a Techno Gears Marble Mania machine. You get over (300) pieces, many of them glow-in-the-dark, including baseplates, marbles, connectors, channels, "twisters," mills, tubes and gears to create intricate tracks to move marbles around, down, over and through the maze. Includes a battery-operated marble launcher that makes the whole thing automatic so you can sit back and watch your creation run by itself. In the dark. You add (3) "AA" batteries and a capacity for twisted thinking.

94123	**The VorteX**	**$62.95/each**
92293	**"AA" Alkaline Batteries**	**$1.95/pkg(4)**

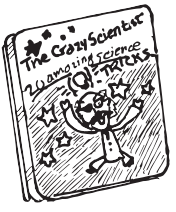
Run, Marbles, Run!



Nothing beats Marble Mania® kits for table-top Rube Goldbergian fun. Depending on how much time you have on your hands, we suggest The Crankster, with over (100) pieces, including ramps, tubes, gears and a marble elevator (which will take an hour or two to build and will be approx an 18" cube of madness); or The Sidewinder 2.0, with over (200) pieces, including ramps, drops, gears, and an Archimedean screw marble lifter. Should take 3-4 hours to build and will stand about 2-1/2 feet tall, but can be set up in several ways. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95393	**The Crankster**	**$23.50/each**
95394	**The Sidewinder**	**$43.50/each**

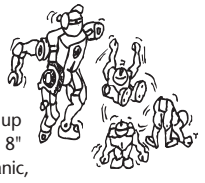
Science Education In A Can



We like anything in a can, of course, but these sets of (20) cards with science experiments, plus a few tricks, from The Crazy Scientist are right up our alley. (Science is our middle name, remember?) You pick: Indoor Science has (20) chemical and physics experiments with basic household items; The Magic of Science has (20) science-based magic tricks (duh); The Five Senses has (20) ways to mess with your senses; and Young Researchers has (20) experiments involving light, heat, liquids and gasses. All are made for ages 6+, and all include (1) card especially for the parents. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96420	**Indoor Science**	**$7.95/each**
96421	**Magic of Science**	**$7.95/each**
96422	**Five Senses**	**$7.95/each**
96423	**Young Researcher**	**$7.95/each**

Hyperactive Robot Kit



The Tumbling Robot Experiment is relatively easy to assemble and has sensors in his (her?) belly, back and legs so he (it?) can fall and get up again, like some of us humans. At 8" tall, in between tumbles, it's a manic, sliding, chomping, swinging thingy, like a droid cookie monster in a Pilates class. You put a pair of "AA"s in his feet. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

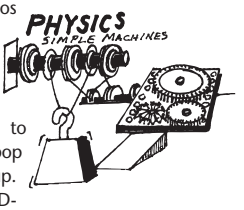
95172	**Tumbling Robot**	**$9.95/each**
92293	**"AA" Alk Batteries**	**$1.95/pkg(4)**

Action Contraptions From Lego®

Lego® goes crazy with this 100+ piece kit with everything you need to build (16) different contraptions (be pretty stupid if they made 16 of the same contraption) for your amusement. In the mix are gears, pulleys, belts and axels, which you could turn into a rocket racer, Lego® launcher, donkey cart or scissor grabber, among other things. Includes a 50-page spiral-bound graphically illustrated instruction booklet. And, yes, adding Lego® pieces of your own just ramps up the fun. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95256	**Lego® Contraptions**	**$20.95/each**

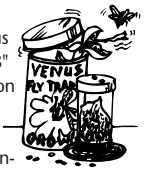
Six Simple Machines In A Box



Physics starts here. Thames & Kosmos makes this dandy little kit to build models of all six simple machines: levers, pulleys, inclined planes, screws, wedges and wheels & axles, along with a spring scale to measure forces. You add a plastic pop bottle for weight. For ages 8 and up. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.x

94287	**Simple Machines Kit**	**$14.95/each**

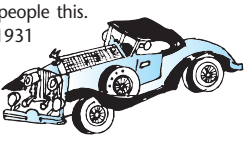
Carnivore In A Pot



You supply the pot; we'll supply a dozen Venus Fly Trap seeds and a little sack of soil in a 4-3/8" x 2" dia plastic growing tube, plus an instruction sheet on the care and feeding of everyone's favorite meat-eating foliage. Gestation is about (14) weeks, so order early if you're planning a birthday surprise for someone.

93010	**Venus Fly Trap**	**~~$7.95~~/each**
	On Sale!	**$6.95/each**

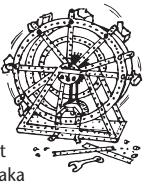
"My Rolls-Royce Radio Is Broken"



Yes, now you can truthfully tell people this. Just get this combo 10" long 1931 Rolls-Royce Phantom slash AM radio and you're in business. The power knob/volume control in the right-side spare tire is frozen, but if you're handy you can fix it and then truthfully say "I just fixed the radio in my '31 Rolls Phantom." These radio-models are from the mid '70s, and in their original boxes so they might be a tad tarnished, bumperwise, but they're still your chance to work on, and own, a Rolls.

45776	**Rolls-Royce Radio**	**~~$9.50~~/each**
	On Sale!	**$8.75/each**

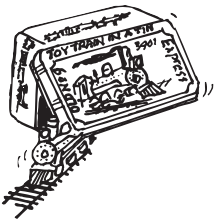
Musical Steel Wheel



Let them build like their grandfather built. This colorful Steel Works Ferris Wheel construction kit from Schylling has over (950) pieces, plus tools to assemble a 14" tall model. We're talking about hours of fun and brain challenges here! Includes a music box mechanism that plays "The Entrance of the Gladiators," aka "Thunder and Blazes". Kids who are really inventive can take it apart and use the pieces to assemble a creation of the own. The possibilities are just about endless. For ages 8+. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95554	**Steel Ferris Wheel Kit**	**$49.95/each**

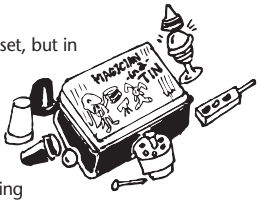
Toy Train In A Tin Can



More fun than a canned ham, this flip-top storage tin has a train set inside, with a plastic steam engine, tender, boxcar and caboose, as well as a 12-piece track that forms a 10" x 22" oval. You add a "AA" battery and you're the engineer. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95451	**Train In A Can**	**$9.95/each**
92293	**"AA" Alk Batteries**	**$1.95/pkg(4)**

Canned Magic

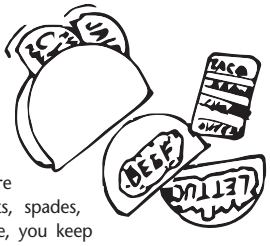


Very much a classic magic trick set, but in a little 5-1/2" x 4" x 2-1/4" tin. Hardly seems possible, but it contains more than (25) tricks, including vase and ball, mystery computer, floating hearts, balls and cup, disappearing coin, nail box and a buncha card tricks. Includes a 32-page instruction booklet, too. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96475	**Tricks in a Tin**	**~~$9.95~~/each**
	On Sale!	**$9.25/each**

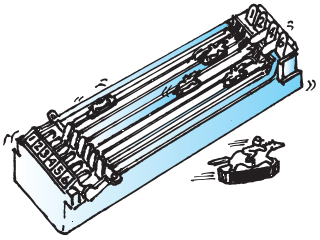
NEW!

Want To Play With Your Food?



Taco Takeover™ is a card game played with a deck of (75) taco-shaped cards that you try to match in sets of (3) or (5), like a south-of-the-border taco rummy with beef, beans, jalapenos, guacamole, salsa, cheese, lettuce and more instead of numbered hearts, spades, etc. For added verisimilitude, you keep your cards in little plastic taco shells. For ages 6+.

46167	**Taco Card Game**	**$7.95/each**



Hialeah At Home

Ten furlongs are condensed to (7) inches, with very small horses, in the Desktop Derby, a 6-horse straight track that lets you win money while you teach the children the evils of pari-mutuel betting. The electric track pulsates and moves the nags along at a pace of about 45 seconds per race, with heart-stopping lead changes. The best part is that they're un-handicapable: a different horse, in a different lane, seems to win every time. Measures 9-7/8" x 3-1/2" x 2" high and runs off (2) "AA" batteries, included. (Stable the horses in the base between races.) ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

93816	**Desktop Derby**	**$11.95/each**

NEW!

Canned Maze

Not to be confused with canned maize, which would be a can of corn. This is a maddening rubber maze inside a clear cylinder. Turn the tube and move the little BB until you've found the exit, which shouldn't take more than a couple of weeks. Measures approx 10" long x 3" dia. And yes, you can open it up and put the BB at the finish, which would be cheating, but so what. For ages 8+.

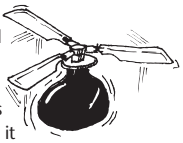
46236	**Cylinder Maze**	**$7.95/each**

Newtonian Fun

Rattlebacks are plastic semi-elliptical shapes, 3-7/8" long, that illustrate Newton's laws of motion, while mystifying kids. Set them down (the rattlebacks, not the kids) and their offset center of gravity makes them spin. Spin them in one direction and they stop and reverse themselves. You get a package of (10) in assorted colors, along with a lesson plan and suggested activities.

94180	**Rattlebacks**	**$9.95/pkg(10)**

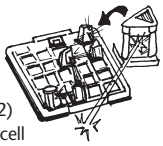
For Helicopter Parents



Dirt-cheap fun for the kids--at home and at school. Attach the (3) 5-1/2" long plastic blades to the whistling nozzle, blow up the little balloon and watch the world's cheapest helicopter fly away. Paul says it demonstrates Newton's third law, but he says a lot things. Great for classroom demos. Paul not included. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95138	**Balloon Copters**	**$3.85/pkg(4)**

Bend It Like A Laser



A "Beam-Bending logic game," The Laser Maze™ is from the same madmen who created laser chess. You get a 25-position game-board with (5) target mirrors, (2) beam splitters, a double mirror and a cell blocker. Includes (60) challenge cards with puzzle solutions and a symbols key card, plus instructions. Fosters strategic thinking, problem-solving and logic. For ages 8 to adult--basically anyone who likes to watch beams bounce around trying to hit a target. Runs on (2) button-cell batteries, included.

95082	**Laser Maze Game**	**~~$29.50~~/each**
	On Sale!	**$26.50/each**

Original Slinky®

Does anyone need to be told what a Slinky(tm) toy is?? Okay, it is a very slack spring, 2-7/8" dia x 2-1/2" long, compressed. It will stretch out to about 5 or 6 feet long without deforming. That's the boring part. The interesting part is that it "follows" itself. Slosh it from hand to hand. Put in on the top step of stairs, flip the end down a step, and watch it walk down stairs, or down an incline. Believe us, no childhood (or adulthood) is complete without an original stainless steel Slinky(tm). It was hard for us to find it, but we are glad we did. You should be too. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

88701	**Original Slinky**	**$5.95/each**
88701P3	**3-Pack SAVINGS!**	**$15.95/pkg(3)**

The Rat's Back!

By popular demand from every 12-year-old in our database, our remote-control rat is back, this time in a new, improved model with an infrared sensor on his little rat back. Measures an alarming 7-1/2" long (almost 11" with the tail) and is powered by (5) "AAA" batteries, which you'll have to add, because it's your rat. Improved 25-foot range will reach well into your mother's walk-in closet or the teachers' lounge. In luxurious black velour (another first), it runs straight ahead and spins backwards. The red LED eyes just add to the rodential verisimilitude.

92507 RC Rat $14.95/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

NEW!

Is That A Rat Through Your Head?

You'll be able to answer a confident WHY, YES IT IS! If you purchase this stuffed (and very nearly cute) rabid rat on an ear-muffy band to place on your head. Inspired by the traditional arrow-through-your-head gag, this takes head-piercing whimsy to a new level. (Yes, of course the rat's eyes are red.)

70932 Rat-Head Gag $2.95/each

Ga-Booooiiiiiinnngggg!

The manufacturer calls it the Thunder Tube™. We call it indispensable for the amateur Foley operator. It's a 7" long x 2-1/2" dia PVC tube with a resonant head at one end attached to a 17" long x 3/16" dia extension spring. Shake it, scrape it, wiggle it, use your palm to muffle it and you generate creaks, deep warbles, rumbles, weird heterodyne-ish gong effects, wa-wa's, rude noises, and, yes, realistic thunder. A perfect musical companion to your cuica and rain stick--and good, clean fun around the house. Don't make a sound-track without it.

92686 Thunder Tube $11.95/each

Blues Harps X Three

You say you've got the blues? Good. Now find two unhappy friends and get this duo of 2-1/3-octave harmonicas. They're in the people's key--C--and they're blues harps so they won't do a full diatonic scale, but they don't need to. Lucite frames with metal reeds and trim, they come in plastic carrying cases so they won't drip residual spit in the pocket of your nice skinny black suit.

94674 Blues Harps ~~$5.95~~/pkg(2)
On Sale! $5.25/pkg(2)

Spud Launcher

A plastic pistol shaped toy that shoots slugs of raw potato. Push the barrel into a potato, break off the slug, aim and shoot up to fifty feet. Loads of fun, environmentally harmless, and about as safe as any "projectile" toy can be!! Pulls apart for cleaning. For kids ages 5 and up. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

90291 Potato Gun $3.50/each

Gyroscope

2" flywheel in well made metal frame. The trick is the same as it has been for 100 years. Wind the string through the spindle, pull it firmly to set the flywheel spinning, and perform effortless balancing magic on pencil tips, string tightropes, and the like. We tend to forget that bicycles and aircraft navigation both rely heavily on gyroscopic principles. It's never too early to tell the kids. Besides, it's fun. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

3804 Classic Gyroscope $8.50/each

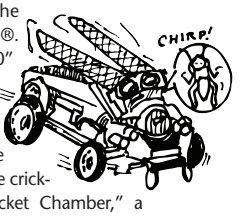
Curses, Parafoiled Again

Go fly a kite. We highly recommend this rainbow-colored nylon parafoil version, measures 20" x 23" at its widest with a 14-foot tail (over three times longer than a tiger's) on a spindle with a couple hundred feet of string. Includes a carrying pouch, too, making it a very practical, portable parafoil.

95087 Parafoil Kite ~~$8.50~~/each
On Sale! $7.95/each

NEW!

Jiminy, Look Who's Driving!



It's the entomological hot-rod, the wackiest offering ever from Mattel®. The bug-shaped electric vehicle is 10" long x 5-3/4" wide, and runs via (4) "AA" batteries and a live cricket, both of which you provide. Has (4) light/sound/motion modes that are picked according to the motion of the cricket via infrared sensors in the "Cricket Chamber," a removable habitat pod. Also has a feeding area. If your cricket-collecting skills are rusty, there's a non-cricket driving mode, too. Will it run with other bugs? We don't know. Are we making this up? Nope--even we couldn't make this up. Call Mattel®

46190 Bug Racer $14.95/each
92293 "AA" Alk Batteries $1.95/pkg(4)

Inflatatongue

No mother will approve this item, so keep quiet until it arrives. Our 2-1/4" long inflatable tongue has a pacifier-type end that you hold between your teeth. Blow into it and the rather standard-size pink rubber tongue inflates to three times normal size. Guaranteed grossness. Also a cinch for classroom confiscation, so we'd buy several. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

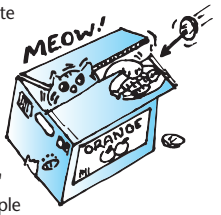
93342 Inflatatongue $3.95/each

Renaissance Kaleidoscope

Forget that the 6-3/4" long body is festooned with Latin phrases and old maps. The stones/beads/glass inside the tube would make designing windows in cathedrals a snap. And hey, that's good work if you can get it. A nice gift for Rosetta window fans, and a must for that special bishop in your life. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95085 Old World Kaleidoscope $7.50/each

Coin-Snatching Kitty



Stick a coin on top of the fishy plate on this plastic coin bank and it triggers a Hiya Kitty inside to mew some cat noises, then peeks out and reaches out a paw to snatch the coin. The box, which is mysteriously made to look like an orange crate, measures 4-3/4" x 4" x 3-1/2". You'll need to add a couple of "AA" batteries but that's the standard price of kitten cuteness today.

95817	**Kitty Coin Bank**	**$12.95/each**
92293	**"AA" Alk Batteries**	**$1.95/pkg(4)**

NEW!

These Puzzles Will Floor The Kids

Call it Introduction to Jigsawing, giant puzzles with extra-large pieces for small hands, called Floor Puzzles. These 24-piece jigsaw puzzles will be 36" x 24" (our in-house Measurement VP assures us that that's three feet by two feet). You pick: the Outer Space puzzle of our solar system, plus the Space Shuttle; the States & Capitals Map of the United States; or the Continents Map of the World, featuring local critters.

46185	**Space Puzzle**	**$11.95/each**
46186	**State Capitals Puzzle**	**$11.95/each**
46187	**Continents Puzzle**	**$11.95/each**

If Rubik Had A Ball…

This clever spherical puzzle spins on multiple axes with blue and green segments and a gray equator. Made in Arkansas for folks 8+ who want to exercise their brain in the round. Measures 5" dia, including the slightly obtruding equator. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

45893	**Sphere Puzzle**	**~~$6.50~~/each**
	On Sale!	**$5.75/each**

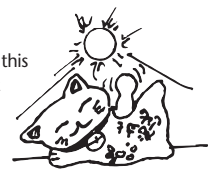
NEW!

Alien Guys

Just like all those traditional Army guys, 2-1/2" tall in hard rubber, except that these guys are from a different planet. Our each is 12-pack of aliens in assorted colors of olive drab, gray, purple and neon green, which have larger heads and big smiles, just like real ones.

96523	**Rubber Aliens**	**$3.75/each**

Happy Solar Cat



A big improvement on actual cats, this one will actually respond to you. Put it in direct sunlight and it waves a paw in a happy hello. Think reclining hello kitty, but with a vaguely Garfieldish look. Kind of like the waving cat statues you see in Asian restaurants, but with a twist. Paul, who bought this one, says it just doesn't get any whimsicaller than this. Bonus: it is said to bring luck and good fortune.

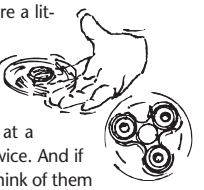
95750	**Waving Lucky Cat**	**$7.75/each**

Just Say No

Managing people will be so much easier with this giant red NO! button on your desk, or at home. Push it and hear a digital voice deliver (10) different versions of no, including No!; No, No, No; Noooooo; For the last time, NO!; and more. Great for denying tasks at work, and later-bedtime requests at home. (Remember--you can always change your mind to Yes, but going the other way never works.) Measures 3-1/2" dia x 1-1/2" tall in red with a black frame. You add a pair of "AAA" batteries.

95556	**One Great Big No**	**$6.95/each**
92294	**"AAA" Alk Batteries**	**$1.95/pkg(4)**

To Everything, Turn, Turn, Turn.



If you know us, then you know that we're a little slow when it comes to knowing what's in. But if you know us, you also know we love good bargains (and good bearings), which is why we've got these quad bearing fidget spinner toys at a price so nice it'll make your head spin twice. And if you're not into the whole fidget thing, think of them as pocket-sized angular momentum demos. In assorted colors, which we've seen in blue, red & black, but there might be more. We'll pick the color that best helps you focus.

45845	**Quad Fidget Spinner**	**~~$1.49~~/each**
	On Sale!	**$0.95/each**

Teeth With Feet

Wind them up and they chatter while they walk around, these teeth with feet. A perennial favorite, updated. These teeth are the mini version, 1-5/8" x 1-1/4" on a pair of 1-1/2" wide feet. You'll get red gums, white teeth and pink feet (just like you!) or pink gums, white teeth and green feet, which makes for a nice change. Impolite or not, we pick the teeth.

94463	**Wind-Up Teeth**	**$3.25/pkg(4)**

No Bicycles!

Bored with looking at bicycles on the back of your playing cards? Sick of that one-eyed jack and the king with the ax? Add a little fun to your gin rummy with these full-tilt theme cards. Regular 52 decks, plus jokers, poker size, but with some of your favorites on both the backs and faces. You pick: Bigfoot; Marilyn Monroe in all her movies; Harry Potter and friends; Marvel superheroes; Bacon recipes galore; or a whole kennel of Dachshunds.

95924	**Bigfoot Deck**	**$6.95/each**
95925	**Marilyn Deck**	**$6.95/each**
95927	**Harry Potter Deck**	**$6.95/each**
95928	**Marvel Deck**	**$6.95/each**
95929	**Bacon Deck**	**$6.95/each**
95930	**Dachshund Deck**	**$6.95/each**

Rearview Glasses

A pair of shades in assorted colors with the outer portion of each lens half silvered on the eyeball side. Glance left or right and see behind you. Cool undercover item for the younger sleuth or the dirty old man on the beach who doesn't want to be discovered. Whatever your motive, you need a pair now.

90338	**Rearview Spy Glasses**	**$3.95/each**

The Sun-Soaked Owl

Most of them are, of course, but the really cute ones turn out to be solar. You can spot solar owls because they wear yellow pants with red polka dots, which nocturnal owls don't have the nerve for. This owl is just 3-5/8" tall, but will swing it's head darn near 180 degrees for as long as the sun shines.

95962 Solar Owl $9.50/each

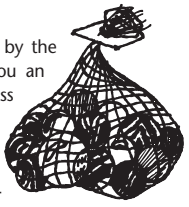
NEW!

Glitter Putty

We're just sorry that Freddie Mercury didn't live to see this product. The mysteriously named Holographic Mixed By Me Thinking Putty® Kit from Crazy Aaron includes (5) tins of clear, never drying putty; (3) packets of glitter concentrate and (3) of sparkle effects; (6) assorted color pencils and blank labels and an instructional mixing mat with suggestions.

96546 Glitter Putty $19.95/each

Lost Your Marbles?



Here's a replacement bag. We sell 'em by the pound: the half-pound bag will get you an assortment of approx 35 colorful glass marbles of various styles, ranging from 9/16" to 1-5/16" dia, although most of them will be the smaller sizes. ⚠**WARNING:** CHOKING HAZARD-This toy contains a small ball. Not for children under 3 yrs.

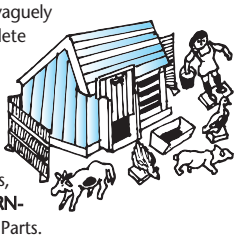
93994 Half-Pound Of Marbles $3.75/each

The Foley Artist In Your Pocket

Life is so much more rewarding when you carry a digital sound-effects box in your pants pocket. (For one thing, you always get a seat on the bus.) This cutie is a mere 3-1/8" x 1-7/8" x 9/16" thick and has buttons that broadcast (9) exciting musical cartoon sounds through a 1" speaker, including violins, trumpets, applause and instantly recognizable cartoon musical interludes. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95419 Cartoon Music ~~$8.50~~/each
On Sale! $7.75/each

Smallest Farm In The World



Fun little plastic farm set with a vaguely retro-Euro look. Comes complete with a farmer, a farmer's wife and a farmer's daughter, all 2" tall, along with (3) chickens, (3) geese, (3) rabbits, (4) cows and (6) pigs. The barn is 2-1/4" tall x 3-1/4" x 2". Includes barn doors, fencing and a feed trough. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

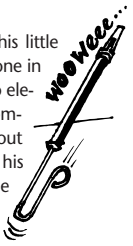
89387 Micro Farm $4.95/each

Get Big Money Now!

You don't even have to address envelopes at home. Just call us or go online and order our giant U.S. coin replicas. All are 3" dia (same as a hockey puck) x 1/8" thick in plated aluminum.You'll get a 1972 Lincoln penny, 1985 Jefferson nickel, 1965 Roosevelt dime, 1972 George Washington quarter and the 1964 Kennedy half-dollar. Turn pitching pennies into a major sport, or make the coin toss a little easier before kick-off.

95694 Giant 3" Five-Coin Pack ~~$14.50~~/each
On Sale! $13.75/each

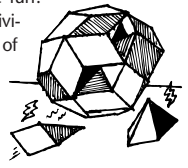
Play The Piston Flute



Or the Swanee whistle. Whatever you call it, this little slide whistle (just consider it the smallest trombone in the universe) has an outsized musical history. No elevator has ever fallen in a cartoon without its accompaniment, and no jug band is complete without one, but Louis Armstrong also played one on his Hot Five recordings, and Ravel even required one in an opera score. In assorted plastic colors with a steel slide, 6-7/8" long x 1/2" dia.

93011 Slide Whistle $3.75/each

Magnetic Geometry Made Fun



Creativity tool or just plain geometric fun? Yes. From the ever-fertile mind of creativity guru Roger von Oech come the Ball of Whacks®, perfect for anyone with a 3-dimensional mind, from a precocious child to a bored nonagenarian, including your favorite artist, mathematician, designer, engineer, or whatever. The little red Ball of Whacks, 3-1/4" dia, comprises (30) magnetized right golden rhombic pyramids that will fit together in endless shapes, from a rhombic triacontahedron, to stars, wreaths, animals, sunbursts, and more. Comes with a 96pp booklet of creativity exercises. Plenty of desktop noodling fun, but a lot more than just a toy. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

93333 Ball Of Whacks $27.95/each

Soprano in C

Special for your beginner tootler. Our black (ABS plastic) soprano recorder measures 12-5/8" long and includes a plastic carrying case, cleaning rod, and a sheet of fingering instructions.

93499 Recorder Flute $3.75/each

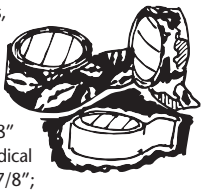
Globular Copter

Called a robotic UFO, this flying bot is officially, per our flying toy division, "extremely cool." The 8" dia black wire frame supports a central set of double helicopter blades. Powered by an internal lithium-ion battery, which charges via a USB cable from an infrared dual joystick controller. The controller takes (6) "AA"s that you add. Control range is approx 30 feet and the flight is remarkably stable, but then what UFOs aren't? Has (3) channels, so you can buy a trio and race them.

94767 RC UFO $37.95/each
94767P3 3-Pack SAVINGS! $99.95/each
92293 "AA" Alk Batteries $1.95/pkg(4)

NEW!

Not Your Father's Duct Tape



Gray is just the ticket for taping ducts, but sometimes you need something completely different, which is why we are here. Amp up your tape inventory with these, all on a 3" core: 1-7/8" wide; (30) feet of 1-7/8" wide; (30) feet of glow-in-the-dark medical tape; (30) feet of aqua duct tape, 1-7/8"; (30) feet of cityscape-through-a-chainlink-fence tape, 1-7/8"; 1-7/8"; (30) feet of yellow duct tape, 1-7/8"; (12) feet of sparkly red, gold, silver or glitter (we'll pick) duct tape, 1-7/8".

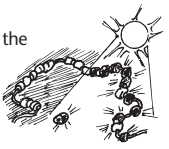
45473	**GITD Duct Tape**	**$3.50/each**
45102	**Aqua Tape**	**$1.95/each**
45103	**Fence Tape**	**$1.95/each**
45105	**Yellow Tape**	**$1.95/each**
45100	**Sparkly Tape**	**$1.95/each**

Quartz Movement

Make your own custom clock in a tick with this quartz movement. It's in a 2–3/16" square x 5/8" thick black–plastic case with a built–in hook for hanging it. Comes with minimalistic hour, minute and second hands, the latter (2) of which will extend 2" from the clock's center. You supply (1) "AA" battery and the clock face.

92307	**Quartz Clock Movement**	**~~$3.50~~/each**
	On Sale!	**$2.95/each**

Make Solar Jewelry



Take these (250) little translucent beads into the sunlight and they burst into assorted colors faster than you can say "assorted colors." How do they do it? Well, they're UV-reactive, that's how. Mostly pink, purple, rose, yellow and cream and they fade to a nice pearly color inside. Amaze your friends at picnics. Beads measure 5/16" dia x 1/4" with a 5/32" bore. Come with classroom application notes.

95139	**Ultraviolet Beads**	**$5.95/each**

Box Of Rocks

Your smaller river rocks, actually. Perfectly natural rocks, just like the river made them, which is rounded and nice, mostly around 1-1/4" and the color of rocks. In a 4-lb bag, but we'll send it, of course, in a box, which means you can give it right to your brother-in-law with a tag that says "guess who's dumber than this."

45950	**Bag of Rocks**	**$4.95/each**

Cameo Francaise

How about a little crafty Frenchification? Start with these mini cameos--small resin replicas of what every self-respecting mademoiselle wore on her bosom a century ago. You'll get (9) of them, (4) at approx 1/2" ovals, and (5) approx 1" ovals, in an ivory color on mauve-ish backgrounds. Seven are women's profiles and two are a well known image of three muses lightly cavorting. All have self-adhesive pads on the back.

45945	**Mini Cameos**	**$3.95/pkg(2)**

Tape Of Many Colors

Call it Joseph tape. Or technicolor tape. From Duck®, this striped plastic tape is 1-7/8" wide on a 22-yard roll with a 1-1/2" core. Stripes are purple, red, blue, yellow and green with some narrow intervening white stripes, not to be confused with the band of the same name. Feels like that "Do Not Break Seal" tape, but more festive.

45896	**Striped Tape**	**$3.95/pkg(3)**

NEW!

Smear Not

Sharpie® markers are neat, especially when they have the patented Smear Guard® technology like these do. Our each is a pack of (5) wedge-tip highlighters in pink, orange, yellow, blue and green. You may even want to go back to school just to use them.

46201	**Non-Smear Highlighters**	**$1.95/each**

Our Finest Markers

Our each is an 8-pack of ultra-fine-point precision permanent markers from Sharpie® in black, blue, green, yellow, orange, red, purple and brown. Measure 5-3/8" long with pocket clips.

43228	**Precision Sharpies**	**$6.50/each**

NEW!

Look Sharpie®

Genuine, original, accept-no-substitutes brand-name Sharpie®s for when you really mean it and want a permanent marker. You pick the fine point red, blue or black, or the blue with a 3/16" bullet tip.

79192	**Black Fine Point**	**$3.95/pkg(3)**
79277	**Red Fine Point**	**$3.95/pkg(3)**
45873	**Blue Fine Tip**	**$3.95/pkg(3)**
45872	**Blue Bullet Point**	**$3.95/pkg(3)**

These Leaves Just Arrived

And you'll want them to stay. They're small gold-toned, self-adhesive aluminum leaves from Martha Stewart Crafts™ for sticking on your leafy craft projects. Each pack has (9) leaves, including a pair of 2" long fern fronds plus (7) assorted at approx 5/8" long.

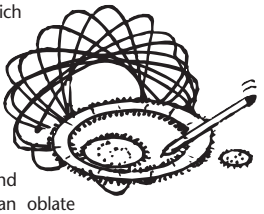
45944	**Craft Leaves**	**$3.95/pkg(2)**

Sharpie® Rainbow

You get (8) fine point Sharpie® markers: black, blue, green, red, yellow, orange, purple and brown. Great for posters, labels and just general notes around the house. No charge for the pocket clips on the caps.

43460	**Sharpie® Pack**	**~~$6.95~~/each**
	On Sale!	**$5.95/each**

Spirographic Madness

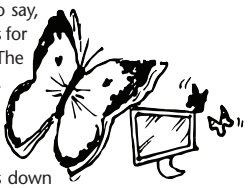


It's the classic Spirograph®, which is a lot of intricate round mandala-like designs floating around out there. Celebrate with one of our spirographic specials. You pick: the Travel Spirograph® in a flip-lid case with a 2-3/8" ID ring in the lid and (4) assorted wheels, a cross, an oblate spheroid, red and blue pens, a design guide and a 24-sheet pad of 3" square paper; the Original Spirograph®, an 11-piece set in a storage tin, complete with 3-11/16" OD ring, (6) assorted wheels, rectangle, oval rail, 24-sheet pad of 5" x 7" paper, red and blue pens, design booklet and reusable putty to hold down the paper; or the Deluxe Spirograph® with (19) assorted wheels, (2) rings, an oval rail, oblate spheroid, triangle, red and blue and green pens, a reusable putty to hold the paper, a 14-page design book and a 20-sheet pad of 8-1/2" x 11" paper. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95531	**Travel Spirograph®**	**$9.95/each**
95529	**Original Spirograph®**	**$13.95/each**
95530	**Deluxe Spirograph®**	**$26.95/each**

NEW!

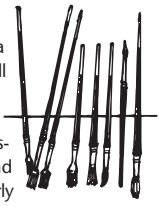
Adhesive Lepidoptera Reminders



Sticky butterfly notes. Which is to say, sticky notes shaped like butterflies for when you're sick of squares. The color is sort of a faded orange. They come (40) sheets to a pad, which means you'll get (80) notes total, at a 2-5/8" wingspread x 2-1/8" tall. The sticky is down the middle, so they'll flutter in a breeze. Don't miss the "Story of the Butterfly" on the package, written, we think, by a unicorn.

46152 **Butterfly Notes** **$3.95/pkg(2)**

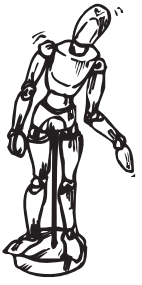
Artist's Brushes



Maybe a little eclectic for an artist with a single style, but perfect for one who's still searching for himself. Or for any hobbyist. There are no (2) brushes exactly alike in this set of (15). They all have natural bristles, color–coded wooden handles and metal ferrules, but they range from fairly fine to 1/2" wide, and 7" to 10" long. There are at least (3) different kinds of bristles, and they are round, blunt and pointed. A nice variety, and a very nice quality for this price.

91856	**Artist's Brush Set**	**~~$3.95~~/each**
	On Sale!	**$2.95/each**

Fully Articulated!



We saw articulated, foot-tall wooden artists' mannequins just like these in a Paris gallery window last year, with all their little articulated parts painted in different high-gloss colors. Very harlequinesque, and many, many Euros. Our 12" mannequins are in unfinished wood, but if you've got paint you could get all avant rive-gauche and paint your own. Not that sensitive? Paint your local NFL uniforms on 'em. In a pinch, you could use them as intended, as artist's models, but where's the fun in that?

92934 **Wooden Artisit Mannequin** **$9.95/each**

NEW!

Sticky Foam

Or foam stickers. Think arts, crafts and kids. We'll pick (3) packs, at least (2) different, from our selection of (40) glittery butterflies and dragonflies, (40) alphabet letters, (40) dinosaurs, and (100) geometric shapes. Most are between 3/4" and 1", with some geometric shapes a tad smaller, and all are in a plethora of colorful colors. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

45986 **Foam Stickers** **$2.95/pkg(3)**

Spiffy Tats

Be the girl with the gold tattoo without making your mother crazy. These gold (and silver) temporary tattoos are approx 8" long x 1/4" to 7/8" wide in various snazzy patterns, including golden feathers, chevrons and Egyptian-like designs; and silver animal-ish prints, waves and linking diamonds. Just moisten to apply. Great for wrapping around wrists, ankles, fingers and arms--or maybe necks, doubled up. Will last several days, so they're good for more than one party. Remove them with baby oil when you're going back to work.

44397 **Temp Tattoos** **$2.95/pkg(2)**

A Chest For Lesser Treasures

In the traditional arch-top piratical shape, this mini-chest measures 4-3/4" long x 3" tall x 2-3/8" deep with a hinged top and a little gold-tone clasp in front. In sanded but unfinished pine, ready to decorate. Handy for small presents (gift cards sit up nicely inside), cleverly and classily displaying business cards, storing jewels or interring gerbils.

95860	**Plain Pine Chest**	**~~$3.75~~/each**
	On Sale!	**$2.95/each**

NEW!

You Be Bejeweled

Queen Elizabeth (the II) has interchangeable jewels on one of her tiaras, and likes to change them herself to match her outfit. They call it her "Tiara Time." Now you can be Elizabethan too with this handy pack of 200 small acrylic jewels. Sizes range from 7/32" to 15/32" in round, square and rectangular shapes with self-adhesive backs. In clear, red, pink, blue, green, purple and orange--or ruby, blue and pink sapphire, diamond, peridot, topaz and amethyst colors if you're feeling princessish.

46168 **Acrylic Jewels** **$4.50/pkg(2)**

It's A Classic, Just Go With It

You can't beat the original, genuine, authentic, standard, classic, fine-point Sharpie® permanent black marker with the pocket-clip cap. Just can't. Accept no substitutes, unless we say it's OK. Our each is a 2-pack!

79194 **FIne-Point Sharpie®** **$1.75/each**

Hey, Jute...

Time ago, burlap bags're all over the place, child. We used 'em to make sandbags, protect winterin' plants and keep down weeds, sew up scratchy britches, and collect frogs. Made dog beds out of 'em, fulla wood chips. Mama called 'em tote sacks or croker sacks, and daddy aluss kep' a few in the bed of the pick-up. 'Course daddy went and died and them plastic bags took over. Mama hated that. These here burlap bags used to have coffee inside and they say they're from lotta different countries and your'n might could be anywhere from about (3) to (4) foot long by 28" wide, good fer big dogs or small dogs-lotta frogs either way.

20372 **Burlap Bag** **~~$7.50~~/pkg(2)**
On Sale! **$6.75/pkg(2)**

NEW!

All My Sweat Socks Live In Texas

Stash your dirty delicates and otherwise in this polyester Texas flag laundry bag. Measures a very reasonable and totable 27" x 12" with a drawstring, destroying the myth that everything is bigger in Texas. Some Texas stuff, like this laundry bag, is just big enough.

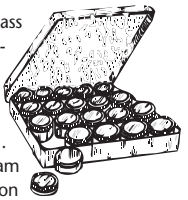
46181 **Lone Star Laundry Bag** **$3.95/each**

What Old Bag?

Who's an old bag? Watch your mouth. What we have around here are young plastic bags with clear complexions and tight zipper closures. Sizes range from itty bitty to sizable and spacious, so be sure to stock up on all of them! Each of the bags are 2 mils. Our each is a bag of 100 bags. Just pick the size you like! Please note that the exact size can vary, usually smaller, due to the manufacturing process used overseas.

90273	**Zip Seal Poly Bag, 1″ X 1"**	**$1.95/each**
90274	**Zip Seal Poly Bag, 2″ X 2"**	**$2.25/each**
36562	**Zip Seal Poly Bag, 2" X 3"**	**$2.50/each**
34552	**Zip Seal Poly Bag, 3" X 4"**	**$2.95/each**
92904	**Zip Seal Poly Bag, 5" x 7"**	**$3.75/each**
34551	**Zip Seal Poly Bag, 6" x 9"**	**$5.50/each**
92905	**Zip Seal Poly Bag, 8" x 10"**	**$7.50/each**

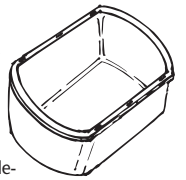
Peekaboo Canisters



Our aluminum canisters with clear glass pull–off lids are cool. The smaller canisters are aluminum–colored, a set of (20) 1–1/4″ dia x 3/4″ deep in a 6–1/2″ x 5–1/4″ x 7/8″ lightweight aluminum box with a hinged lid. When the box is shut, a layer of foam padding inside the lid presses down on the canisters, keeping them securely closed. If you need slightly larger canisters, and a cardboard box will work instead of a carrying case, try our colorful display of anodized tins. They are packaged in sets of (12) and come in great assorted colors and are 2″ dia x 7/8″ deep. Each is an ideal carrying case for paints, many different screws, or other sets of small items or quantities that must remain separate. Prices are per set.

89964	**(20) 1–1/4″ Canisters**	**$8.95/each**
91895	**(12) 2″ Cansters**	**$9.95/each**

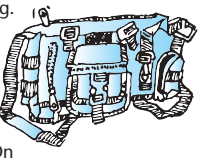
Tub For Toys



Originally intended for hospital use (Think Nurse Cratchit. Think cold, wet sponge baths.), these 12″ x 9–1/2″ x 4–1/4″ deep washbasins have rounded ends and flat lips. The #5 plastic is that wonderful institutional–yellow color. But they're indestructible, short of melting them, and they nest when not in use. Use them to store your craft supplies, the kid's action figures, the cat's squeeze toys. Or take up nursing.

91728 **Washbasin** **$1.45/each**

Don't Shoot The Messenger



Just ask him where he got his bag. Probably here. This sturdy messenger bag in olive drab canvas measures 13″ x 10″ x approx 5″ with a deep pocket, little pocket, long pocket, snapped pocket, clips for keys, straps for an umbrella, and a padded strap. On the smaller side for messengers, it's perfect for students, commuters, travelers and anyone who carries a bunch of stuff. (Mr. Mom alert: nothing looks less like a diaper bag.) Manufacturer suggests a price of $44.95, but phooey on them, we say.

95704 **Messenger Bag** **$17.50/each**

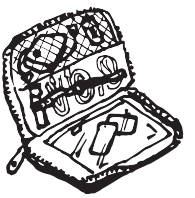
NEW!

Tote Without Pledging

Dandy light-tan canvas tote, and you don't even have to pledge anything to public television to get it in the mail. (Also no logo.) Measures 19" x 10" x 5" wide with 11″ handles, a full-length zipper closure, a waterproof plastic insert in the bottom, and an extra, snap-closed, 7-3/4″ deep pocket on one side. Just the thing for a trip to the farmer's market, packing junior's toy for a visit to grandma's or let your creative juices flow and decorate it yourself.

46079 **Dandy Tote** **$3.75/each**

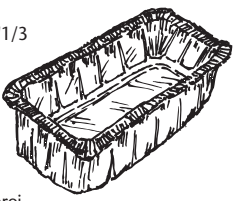
Keeper Of The Cords



Sounds like the Grand Poobah of the IT Guys International, but it's really a nifty little 9-1/2″ x 8″ x 2″ nylon canvas case from GeekTEK® for carrying assorted cables and other electronic paraphernalia. Has (3) mesh compartments, (4) elastic slots, (4) hook-n-loop cord ties and a clear sleeve with zip to hold discs. Also has a three-side zip closure and a handle on the top. Dougie loves his to hold all of his gaming gear.

96473 **Cord-Plus Carrier** **~~$8.50~~/each**
On Sale! **$7.75/each**

Meatloaf Are Us!



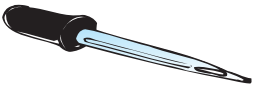
These aluminum pans are marked "1/3 size--steam table deep" but to us they're just American Meatloaf Standard. Measure 12" x 5-1/4" x 3-1/4" deep and don't forget the bacon on top. If cooking's not your thing, use them for mixing paints, organizing parts on your projects or storing craft supplies.

43199 **Aluminum Pans** **$3.95/pkg(5)**

Biggest Pill Box In The Universe

These watertight aluminum screw-top canisters are gasketed, lined in nylon and come with a 1" slip ring to attach to whatever. Measure just over 2-1/2" tall x 1-1/8" dia, so they're suitable for a lot of pills or any number other things you need to keep dry or safe. We'll pick one in black, red, gold, blue or green.

95011 Watertight Canisters $3.95/each



Dropper

Eye dropper, tongue dropper, test tube dropper, petri dish dropper, anywhere dropper. Use this 3" glass dropper, with a rubber squeeze bulb to drop small amounts of liquid wherever you think they should go. You will have to measure by counting drops, though, because there are no markings on it. Also, it is called "3" because that is about how long the glass tube is. Overall, it is 4" long.

89039 Glass Dropper, 3" ~~$3.25~~/pkg(8)
On Sale! $2.95/pkg(8)

Long Dropper

The dropper that lost its bottle. This plastic screw cap dropper has a black rubber bulb and a removable 2ml dropper with 0.5ml gradations. Measures just over 4" long with a 2ml ID tip with 24/400 thread.

45652 2ml Dropper $3.95/pkg(10)

Drop Some Drips

Or drip some drops. These translucent white plastic (HDPE) bottles hold 50ml (1-2/3 oz) and measure 3-1/4" x 1-1/2" and come with a matching safety dropper cap that's marked for 0.4 and 0.8ml.

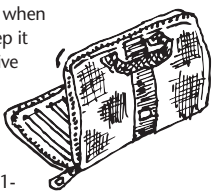
44176 Dropper Bottles $3.95/pkg(6)

Cold-Cream-Blue Bottles

These blue glass dropper bottles are the color of the cold cream bottles that everybody's mother used when everybody's mother used cold cream. Measure 3-1/8" tall x 1-15/16" dia and hold (1) oz. Plastic safety dropper cap is 2-3/8" tall and marked at 0.4 and 0.8ml.

42655 Blue Glass Dropper Bottles $3.75/pkg(3)

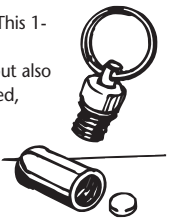
Encase Your Computer



Your laptop likes to travel and when it does, it likes to be safe. Keep it ding-proof with this attractive black ehtylene vinyl acetate case with handles from Case Logic®. Designed for Chromebooks and MacBooks, it measures 11-5/8" x 8-1/8" inside, with quilted padding on one side, and ribs and an elastic strap on the other. Compact and functional, this case is ready to move in style.

45334 Laptop Case $7.50/each

Pills With Punch

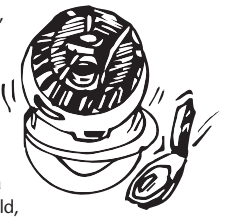


Add a little pizazz to your nitro pills! This 1-3/4" x 1/2" dia container for meds is anodized aluminum in mostly silver but also could be in blue, turquoise, purple, red, gold (our choice). It's gasketed so it's watertight. We recommend cleaning the inside with a cotton swab dipped in alcohol before using, since some have a bit of rust-colored residue in them. Flashy!

92287 Aluminum Pill Carrier $3.95/pkg(3)

NEW!

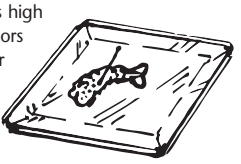
Breakfast Bucket



The world is full of ugly lunch buckets, but breakfast is the most important meal of the day, and this is the only breakfast bucket (pail?) we've ever seen. Shaped and sized sort of like a bocce ball, it snaps and pulls apart to reveal a 15-oz cereal bowl, a 5-oz container that sits in a sealed gel holder to keep the milk cold, and a folding plastic teaspoon. Hand wash only, but it's so cute you won't mind.

46211 Breakfast Bucket $7.95/each

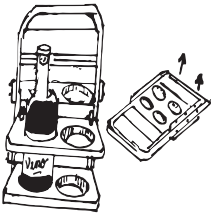
It's Hip To Be Square



Has been for a while now, so it's high time you got some square hors d'oeuvre plates so your dinner guests don't think you're some sort of clod, dinnerware-wise. In white ceramic, these are 5-5/8" square with little turned-up edges like Meg Ryan's smile.

45720 Small Square Plates $4.50/pkg(3)

Bottle Tote



You say you're tired of juggling bottles from the kitchen to the deck? Making multiple trips every time you get thirsty? Now there's help from the Lifeline® people with the red plastic (LDPE) bottle tote. Folds to a neat 14-1/2" x 9" x 2-1/4", but opens 9" square with (4) 4" ID ports to hold wine (or other) bottles securely, with a handle on top, so you always have your other hand free for the cole slaw.

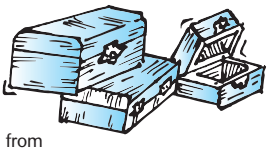
45864 Bottle Tote ~~$4.75/~~each
On Sale! $3.95/each

Digital Laundry?

Need to hide your skivvies in the woods? This sturdy nylon canvas drawstring bag is lined, and measures 31" x 23" in digital camouflage. And yes, you could put anything into it, even duffel, as long as you can find it later.

45759 Camo Drawstring Bag $9.95/each

Surprise Boxes



The surprise is the size. We've got a bunch of lovely unfinished pine boxes in assorted sizes. You send us a few dollars and we'll send you (2) little boxes in different sizes from among our collection of: hinged and clasped 5" square x 2-1/2" x 1-5/8" deep, and 5-1/2" x 3-1/4" x 2-3/4", or a hardware-free 6-1/4" x 3-3/8" x 2-5/8".

45954 Assorted Pine Boxes $5.95/pkg(2)

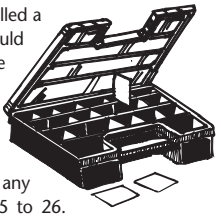
NEW!

Got Plastic Ammo?

Just like (pretty much) the old steel ammo can GIs carried, and then carried home to their garage workshops, but in olive drab plastic, which doesn't rust. Measures 11" x 7" x 5" with a gasketed flip-up lid, 3" latch and a 5-1/4" folding handle on top.

96954 Plastic Ammo Can $8.75/each

ALL Things To ALL People

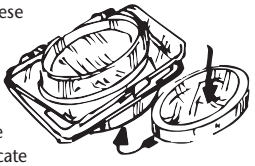


This deluxe ABS storage case is called a Store-It-ALL, and it does. But it could be called a Carry-It-ALL, for the sturdy handle and locking clasp, or it could be called a See-It-ALL, for its translucent lid. Or a Fits-It-ALL, for the removable dividers that let you configure it with any number of compartments from 5 to 26. But the 12" x 18" x 3" OA case should really be called ALL-I-Ever-Needed- To-Get-Organized!

92454 Store-It-ALL Box ~~$12.95~~/each
On Sale! $11.75/each

NEW!

Delicate Sandwich Packaging



No, not for your lunch. Paul in Purchasing called these "extremely very much extra-interesting." These containers are from ADE, Inc. (an electronics packaging company) and are made to sandwich sensitive or delicate items between two sheets of flexible polyurethane film inside a clear plastic clamshell with a slide-clasp to seal it. We think they'd be great for 3-D items, and to preserve your collectibles. Inside surface measures a 3" x 4" oval; outside case is a 3-1/2" x 4-1/2" x 1-1/2" rectangle.

46066 Poly Sandwich Packs $5.95/pkg(2)

Itsy Bitsy Blue Boxes

For keeping your special itsy bitsy stuff in. The bottoms are sky blue; the tops are clear plastic. They measure 2-1/16" long x 1-3/16" wide x 5/8" deep, with snap-top lids and they're just as cute as the dickens.

45737 Bitsy Boxes $3.95/pkg(10)

Is The Library Safe?

This isn't a book, but it's definitely bookish. Looks like a leather-bound volume from the Bodleian but it's just a little wooden box, approx 8-1/2" x 5" x 2" (7" x 3-7/8" x 1-5/8" inside) that's perfect for stashing the jewels, cash, or whatever you need to stash in plain sight on the shelves.

94850 Book Safe $9.95/each

Draw The String

Mystery bag. Held something once (what didn't?) but we know not what. Measures 8" tall x 5-3/4" in lined and softly padded olive green nylon with a silverish bottom stripe. Closes via a drawstring and cord lock. Also has a small loop on the back through which one could thread a cord were one so inclined.

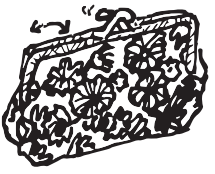
45754 Drawstring Bag $3.95/pkg(2)

A Briefer Case

Call it the bag of a lesser messenger. This dark olive Extreme Pak™ tote looks like a mini-backpack but has a shoulder strap plus a pair of handles. Measures approx 11-1/2" tall x 8-1/2" wide x 6" deep front to back, it's got a big inside zippered compartment, a smaller zippered pouch on the bottom, a pair of hook-and-loop closed pockets on the top, plus a plethora (that'd be 10) of band loops to hang stuff off. Mfg suggested retail is over $30. Just saying.

94849 OD Briefcase-Bag $12.95/each

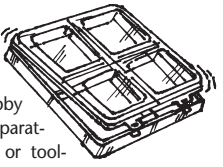
Fearless Pouch



It will take a person of some sartorial presence to carry this, but if a man's (or woman's) reach does not exceed his (or her) grasp, then what's a heaven for? (Don't write to complain--call Robert Browning.) In vinyl, in a take-no-prisoners floral print, this pouch/purse is 6-1/2" x 4-5/8" with a gold-tone retro snap closure. The question is: do you have the confidence to carry it?

45922 Floral Pouch $3.95/pkg(2)

Foursquare



This 8" square x 1-1/8" deep translucent polypropylene storage box has a single latching flip-top cover and (4) 4" square compartments inside. Great for keeping jewelry, hobby and craft items organized, or for separating parts and pieces in tacklebox or toolbench. Shrink-wrapped in clear plastic, so it will stay pristine until you're ready to use it.

94095 4-Compartment Box $3.85/each

Itsy Bitsy Jars

Think lip balm, or glitter lotion. These clear plastic jars measure 1-3/16" dia x 3/4" tall with non-gasketed black plastic screw caps. Holds 6ml or 1/5 oz. Or if you're starting a collection or riding the bus, 10 U.S. quarters.

43577 Tiny Jars $4.95/pkg(10)

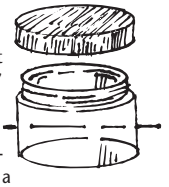
Round Top, Square Bottom

Doesn't happen much, but it's a subtle transition. This thick-walled clear glass bottle stands 8-3/8" tall and holds 8 oz (230ml, about). Measures 1-7/8" square at the bottom and rounds up to shoulder about 1-1/2" below the black-plastic, gasketed screw cap.

45866 Confused Bottle $7.95/pkg(6)

NEW!

Loose Lips?



These clear plastic jars look like the ones that medicated lip balm comes in, but these are empty. Measure approx 1-1/2" tall x 1-1/2" dia with a black plastic screw cap, and hold 1 oz. May we suggest creating your own lip balm and saving a fortune? Also good for toting a few pills on a trip (pain relief, allergy, vitamin), and for storing glitter, and for collecting insects, and for all of the other stuff you'll come up with.

46124 Tiny Jars $4.95/pkg(8)

Octobottles

These clear glass octagon 10 oz bottles are nice enough to leave out on the counter. Measure 4-1/4" tall x 2-11/16" from flat side to flat side with white plastic gasketed screw caps.

42658 Octagon Bottles $4.75/pkg(5)

Hexagonal Bottles

Mustardish style, at least in our artisanal grocery. The six-sided clear glass jars hold 6.5 ounces each and measure 3-1/2" tall x 2-1/4" across with a 2" mouth and a white metal gasketed screw cap.

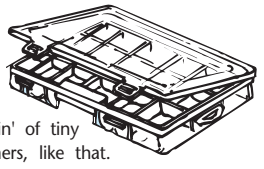
44334 Hexagonal Bottles $4.75/pkg(6)

Just A Jar

Clear glass, holds 13 ounces and measures approx 5" tall x 3" dia with a 2-1/4" ID mouth and a plastic gasketed brown screw cap. Like a small peanut-butter jar from before they used plastic, which some of us can even remember.

45541 13-Ounce Jar ~~$3.95~~/pkg(4)
On Sale! $3.50/pkg(4)

Easy-Pick Storage



And see-through, too. Handy clear plastic storage box/sorter with a double-snap lid and (18) compartments, slightly rounded on the bottoms for easy pickin' of tiny things-beads, sinkers, washers, like that. Has a hanging tab on the short side and measures 10-5/8" x 7" x 1-5/8" deep, with 1" hash marks across the top.

92817 Storage Box $5.90/each

They've Got Green Heads!

Like aliens. These clear PVC bottles hold approx 1.5 oz and measure 3-1/2" tall x 1-1/16" dia with 5/8" dia mouths and pale green gasketed screw caps.

43579 Green-Cap Bottles $4.95/pkg(10)

Stubby Hexadecagon

Short N'awlins bass player? Nope, just a short (2" tall) 16-sided glass jar with a gasketed, safety-button screw cap. Holds 3.5 oz and measures approx 3-1/2" across, flat side to flat side. The lid says "refrigerate after opening," but we're pretty sure you can go ahead and ignore that.

45358 Hexadecagonal Jars $8.95/pkg(12)

NEW!

Vialettes

Those would be little plastic vials, like these, which are 3" long x 1/2" dia in translucent white with black gasketed screw caps. Hold 2ml (0.067 oz), which is all you need for certain things--and hey, it's your lab or worskhop. Made in USA.

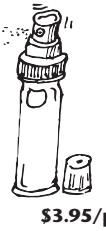
46133 Small Vials $3.95/pkg(10)

Squeezable PETE

White plastic (PETE) bottles hold 120ml, just over (4) oz, and measure 4-1/4" tall x 1-13/16" dia. Come with a 3-3/4" long black dropper cap that holds approx 4ml, and is graduated up to 2ml in 0.5ml increments.

45733 Dropper Bottles $4.50/pkg(5)

Care For A Nice Spritz?



This white plastic (HDPE) pump spray bottle measures approx 5" tall x 1-1/2" dia and holds 100ml (3.5 oz), allowing you to spritz yourself, your plants or your whatever. Also has a clear plastic cap to prevent inadvertent spritzing.

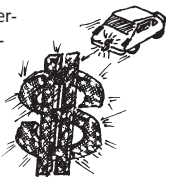
45354 Spritz Bottle $3.95/pkg(5)

We Want To Pump You Up

Oh, no, sorry, we want you to pump something up. Use these white plastic (HDPE) spray bottles, which hold 14 oz and come with a pistol-grip style sprayer in a color we'll pick. Also have a tube you may or may not have to shorten a tad. We recommend a special tool like a scissors, perhaps like our item #30457. Happy spraying.

44143 Spray Bottles $3.25/pkg(3)

Tasteful Rhinestone Trailer Hitch



In the universe of rhinestone-encrusted trailer-hitch covers, ours is decidedly on the understated side, being a mere 4-3/4" x 4-1/2" in the shape of a dollar sign. Fits 1-1/4" and 2" hitches and includes (3) different mounting brackets. Don't own a trailer? Hang it around your neck and watch the maitre d' usher your party to a special table.

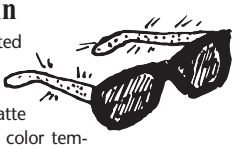
43023 $ Hitch Cover $9.75/each

Digital Is Hot!

Before there were digital movies, before you could stream cat videos directly to your brain, there were digital watches. And now, direct from the shoulder-padded 1980s, we bring you digital quartz wristwatches, complete with date/time/second functions on a back-lit LCD screen. In goldtone with expansion bands. From the semi-legendary MERIT company, and check out the prices on eBray. Ours are new-in-the-box, (but needing a little tlc) complete with AG3 batteries that are deader than Warren G. Harding. You pick the (in the '80s parlance) ladies/kid-size or the men's version. A great collectible! Add our pack of assorted batteries that includes AG3!

46013 Small Digital Watch $2.95/each
45774 Standard Digital Watch $2.95/each
93241 30-Pack Asst. Batteries $2.95/each

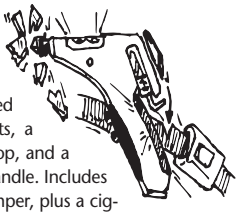
Stylesetters In The Sun



These sunglasses have dark-tinted polycarbonate lenses rated for 95 percent UV-B and 60 percent UV-A protection. Frames are matte black plastic with assorted neon color temples. We'll pick, to save you having to think about it.

45262 Neon Temple Glasses $3.95/pkg(2)

The Great Escape



Get out of the car. This emergency tool has a pointed 1/2" hammer that shatters car windows in a single smack, a shielded sharp blade for cutting seat belts, a dual white LED flashlight at the top, and a trio of flashing red LEDs on the handle. Includes USB and micro-USB ports and jumper, plus a cigarette lighter adapter for power. You don't need this until you need it. Then you really need it. As a bonus, it's rechargeable--and when it's charged you can use it to recharge your other devices with the included USB port & cord. Those are different emergencies altogether, but no less important.

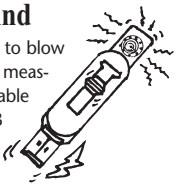
45353 Auto Emergency Tool ~~$7.95~~/each
New Lower Price! $5.50/each

Float Like A Norski…

bob like a Viking. Strap on this Norwegian government-approved life vest, originally from a cruise ship and never used, we hope. For folks over 70 lbs, it has front pads with hook-and-loop closures, neck and shoulder pads, nylon sleeves, a quilted hood, diaper flap with molle buckle belt and a similar waist belt. In survival orange, it measures approx 22" long x 20" wide, not counting the hood or flap.

45879 Norwegian Mae West $24.50/each

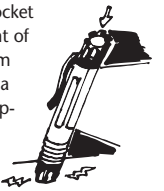
Unlike A Candle In The Wind



No flames means no flames for the wind to blow out. This electric-coil all-purpose lighter measures 3-5/8" x 1-1/8" x 5/8" with a retractable coil on one end and a retractable USB plug on the other end to recharge it. Has a 17-second auto-shutoff to save juice. We'll pick one in red or black.

95114 Rechargeable Lighter $2.95/each

My, What Bright Pockets You Have



Clip this pen light to your shirt pocket and let it pour 280 lumens in front of you, enough to light a room. From iZoom®, it's 6-5/8" long x 7/8" dia with a brilliant 2-1/4" x 5/16" Chip-On-Board LED. Also has an imbedded disc magnet, and runs on (3) included "AAA"s.

95670 Bright Pen Light $4.95/each

For Really Big Hipsters Only

Just how big are your hips? Big enough to handle our 64-oz hip flask? Measures 11-1/2" tall x 6-7/8" wide in the traditional curve x 1-5/8" thick. Holds a party-ready half-gallon, which is 1.89 liters which would be, yes, bigger than those 1.5 liter bottles. In surgical stainless steel with the all-important attached screw cap that won't get lost. Brushed-finish sides, polished top and cap. Suitable for engraving as an extra-special award item.

94080 Giant Hip Flask $13.85/each

Is That A Flask In Your Pocket?

People will always be glad to see you when you've got a little something in your hip pocket. This stainless steel flask holds (6) oz. and measures 3-7/8" tall x 3-5/8" wide and is curved like your hip under your pocket. The screw cap is attached so you can't drop it under the bleachers.

45544 Hip Flask $3.85/each

Boy Scout In A Bottle

The Survival Bottle itself is an acrylic, 27-ounce water bottle with a screwcap and keeper. Inside is a compressed towel that magically expands to 23" x 11-1/2"; a 52" x 82" Mylar blanket; a 3" x 1" magnesium fire-starting block with a 3" saw blade, a 5 function pen knife tool, whistle, thermometer, compass, mirror, magnifier, LED flashlight combo (phew!) powered by a couple of included coin cell batteries.

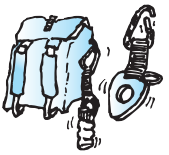
93668 Survival Bottle ~~$13.95~~/each
On Sale! $12.95/each

G.I. Can Openers

Newly manufactured P-38 Can Opener from the same folks who supply them to Uncle. It folds! into 1-1/2" x 5/8" flat piece which is easily carried and lost. Reportedly works much better than the Asian knockoffs for those who really want to gain entry to the Spam!

20787 G.I. Can Opener $2.85/pkg(5)

Help For The Dehydrated



Nothing says camping tragedy like having no place to hang your water bottle when you're stalking elusive critters. This 2-5/8" assorted colors aluminum carabiner has a canvas strap with a rubber gasket on it to grab onto the top of your standard water bottle with a 7/8" cap. This makes it great for biking and hiking, too. Also has a slip ring for sundry other stuff.

95478 Water Carriers $3.95/pkg(2)

Carabiner Quartet

Four carabiners, no waiting. These are for keys and stuff, not for hanging around Mt. Everest. We'll pick a quartet of 2-3/4" x 1-3/8" carabiners in assorted vibrant anodized-aluminum colors, including black and polished silver. They open to a max of 5/8" and each has a complementary 7/8" slip-ring at absolutely no extra charge.

94072 Carabiner Quartet $2.95/pkg(4)

Teething Carabiner?

This 6" long water bottle holder has a 2" aluminum carabiner and is attached to a 2-3/4" long canvas strap, with a 1" slip ring and a soft rubber planchette-like, plectrum-ish, egg-shaped thingie 2-3/8" long with a 15/16" hole in it. What for? Our Asst VP for Saying Planchette says that is the portion to slip over the top of the water bottle. The whole shebang is in a hard-to-lose neon green.

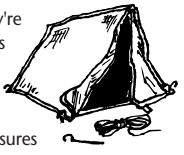
45322 Water Bottle Holder ~~$3.95~~/pkg(3)
On Sale! $2.95/pkg(3)

Hot Water Heater In The Woods

You don't have to smell like a polecat just because you're camping. Our 5-gallon PVC solar shower bag measures 23" x 16" with an in-line valve, 25" hose, 1-1/2" shower head and mounting hook. Mfr says 2 hours in the sun on a 70-degree day gets you 95-degree water.

95463 Solar Shower Bag $7.85/each

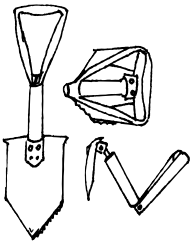
Tube Tent



Tube tents are tubes in the sense that they're one piece, with floors, and can be used as shelters, ground cover or or blankets in emergencies or disasters. This one is bright orange nylon with an aluminized coating on the inside for insulation. Measures 82" x 36". Includes 23 feet of nylon rope for hanging between trees or posts and (4) 9" zinc-plated steel stakes.

94820 Emergency Tube Tent $19.75/each

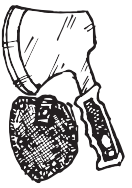
Know When To Fold It



Veterans will know this as an entrenching tool, but to everyone else it's a folding camp shovel. Our hardened steel version is 22-1/2" long when open, folds to a measly 9-1/2", and weighs just over 2-1/2 lbs. Blade is 8-1/4" long x 6" wide, serrated on one side. Fits into the light canvas pouch, which you can carry on your belt because you never know when you'll need to dig a hole.

94814 Folding Shovel $9.95/each

Ax Not For A Hatchet

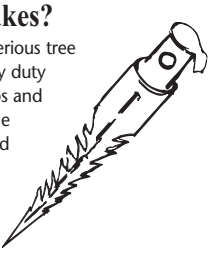


Just ax yourself if you really need a big hatchet when this excellent, and extremely cute, stainless steel mini hand ax is available. Blade is 4-1/2" wide with a tang that extends through the 5" molded handle, so the whole shebang is just 9" long. Comes with a canvas sheath with a belt loop for easy carrying.

45947 Hand Ax $17.50/each

NEW!

Like To Play For Big Stakes?



Really big stake. Circus tent size, or serious tree tie-down. Measures 20" long in heavy duty orange plastic with vicious cross-barbs and a 2-3/8" dia x 1-1/2" head with a side clip and 1" bore for thick ropes. Stand it on its head and it looks like a Romulan model holiday tree. Also good for driving through the heart of a plastic vampire.

96953 The Big Stake $8.50/each

Hide In Plain Sight

Don't let Bambi catch you sitting in a tree. This nylon deer-stand cover has a dark forest camo motif (in case the woods are lovely, dark and deep) and is 47" tall x 128" circumference with (15) foot-long tie-down cords on the bottom. Go hide. Or cover something else with it: furniture, a stash of food, bicycles, wood piles, grills--stuff like that.

45490 Deer Stand Cover $12.50/each

Collapsacup

This excellent silicone cup holds a tad over (4) ounces, but it collapses like a top hat in a Fred Astaire movie to just 3/4 of a squishy inch. Snapped open it's 3-1/2" tall x 3" dia at the top. Comes in a little storage disk that will attach to your pack or belt with a mini carabiner, also thoughtfully included. We'll pick one in collapsible-cup red, blue or green.

45592 Collapsible Cup $2.50/each

Titanium Flatware

Sterling silver is so over. Today's bride is picking this modern pattern of a pure titanium fork, knife and spoon in a matte gray finish, so it's equally at home in the forest or dining room. Won't tire you out eating or weigh down the backpack at a mere 14 grams per piece. Measure 6" long and they come on a small titanium carabiner. Matte finish makes for a sure grip, too. You should probably get a service for 12.

95542 3-Piece Titanium Flatware ~~$24.95~~/each
On Sale! $22.95/each

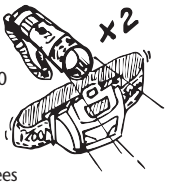
Got A Little Work To Do?

Get our littlest pocket work-light. Just 2" x 1-3/16" x 3/4" with a single white intense COB LED, and (2) button-cell batteries (included), it's about the size of a really thick domino tile. Has a little magnet on the back, too. You'll get a pair in red, orange, green or blue.

96469 Tiny Light $3.95/pkg(2)

NEW!

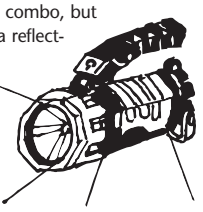
COB, COB, COB, COB



Light up the night with this set of (4) personal lights, including (2) flashlights with 5-element LEDs rated for 120 lumens, measuring 3-3/8" long x 1" dia with wrist-straps; and (2) 120-lumen headlamps, 2-3/8" x 1-5/8" x 1-1/8", with a bracket that pivots 45 degrees and 9-element COBs. Also have high/low/off modes and adjustable head straps. Every dang one of them comes with (3) "AAA" batteries, because we think you're special.

96491 COB Four-Pack ~~$12.50~~/each
Intro Price! $10.95/each

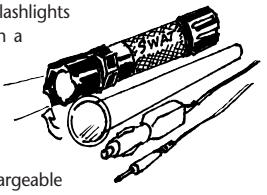
It's A Lantern! It's A Flashlight!



Yes, of course it's a lantern-flashlight combo, but it's a super-bright one of both, with a reflected white LED on the flashlight, rated for 120 lumens, and a 2" x 3/8" mega-bright COB LED rated for an eye-stinging 250 lumens on the side. Includes a pistol grip and a flip-out hanging handle on the bottom. Measures 6-3/4" x 3-3/8" in black and orange plastic. Powered by (3) "AA" batteries (included).

95610 Dual Bright Light $9.75/each

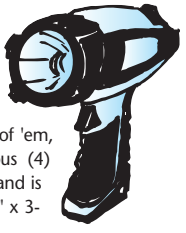
Pocket SWAT Team Light



Just like the big tactical flashlights used by SWAT teams, but in a handy 6" long x 1-1/2" dia size. In black anodized aluminum with an adjustable flood-to-spot zoom, knurled handle, 3.7V Lithium-ion rechargeable battery, wall wort and accessory-plug chargers, an orange traffic baton attachment and a 3W Cree® XPE bulb. Push-button switch activates high and low intensity and strobe settings. Includes a holder for (3) "AAA" batteries

94662 Small SWAT LED Light $9.95/each

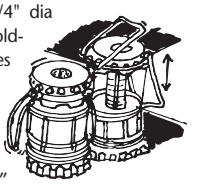
Spot This Light



Pistol-grip spotlight from iZoom® has an ultra-bright 3W LED rated at 120 lumen, which basically turns night into day in your immediate area. Comes with AA batteries! Three of 'em, and they should last for a continuous (4) hours. Includes high/low/flash modes and is marked weatherproof. Measures 6-1/2" x 3-3/8" dia with a 4-3/8" long handle.

95475 Pistol Grip Spotlight $9.95/each

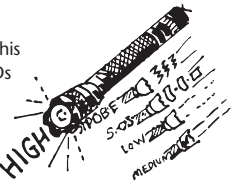
What's Really Bright & Collapses?



An exhausted physicist. Also this 3-1/4" dia camping lantern. Stands 5" tall with fold-down handles, but pull up those handles and reveal the super-bright, a whopping 600 lumen COB LED light inside. Turns on when you open it, and has a small compass on top so you can see where you're going. Measures approx 7" open and will shine for approx (6) hours with a trio of "AA" batteries, which are included. In utilitarian gray ABS plastic.

95833 Collapsible Lantern ~~$8.95~~/each
Special Price! $6.95/each

Smart Flashlight



Yes, of course from i-Zoom. This one has super-bright white LEDs with setting at high (1600 lumens), medium (435 Lumens) and low (118 lumens), plus strobe and a rescue mode that flashes SOS in Morse code (…_ _ _ …). Strobe and SOS are both at 1600 lumens and have a max throw of approx 1,500 feet. In black anodized aluminum with knurled handle, measures 10-1/4" long x 1" dia at the handle. Includes (9) "AAA" batteries with a 10-hour lifespan.

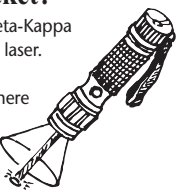
95869 Five-Way Flashlight $19.50/each

Scary Bright LED Light

Mighty bright for its size, this 8-1/4" x 13/16" dia (with a 1-1/16" dia lens) flashlight has an LED bulb. Our VP for Illumination called it "scary bright." Rated for 100-120 lumens, it even has a flashing mode for emergencies. Black aluminum body and a belt-mount carrying sleeve. Recommended by the manufacturer for hunters, security and law enforcement personnel, etc. Uses just (2) "AA" batteries but you still have to provide them.

94512 Super-Bright Light $14.95/each
92293 "AA" Alkaline Batteries $1.95/pkg(4)

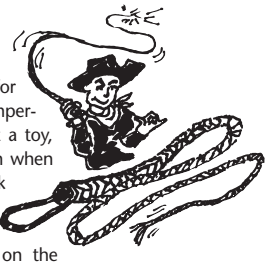
Is That A COB In Your Pocket?



It will be if you buy this bright-as-a-Phi-Beta-Kappa COB LED 3W flashlight, with a bonus red laser. Measures a mere 4-3/4" x 1-1/8" dia and comes with (3) "AAA" batteries inside, where they belong. In a knurled aluminum body of a color that we'll pick for you (gray, black, red or blue) because who cares what color a flashlight is.

95849 COB Flashlight $7.75/each

Lash LaRue Lives



And Lash impersonators can now carry our authentic 6-foot bullwhip. Also suitable for Xena and Indiana Jones impersonators, but definitely not a toy, so exercise extreme caution when cracking. In woven black leather, with an 11" long handle, 5" looped wrist strap, and a 10" popper on the business end. Tested by the Official AS&S Bullwhip Team and found capable of the Hungarian Pig Drover's Crack.

93850 Bullwhip $6.50/each

Mylar Warmth

They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Mt. McKinley. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume-near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52" x 82", the Sleeping Bag is 34" x 84".

91007	**Emergency Blanket**	**$2.75/each**
91432	**Mylar Sleeping Bag**	**$5.75/each**

21st Century Walking Stick

Walking sticks have moved into the space age! This walker's/hiker's friend has futuristic features and the look of an inter-galactic weapon. The high-quality collapsible aluminum stick extends from a packable 27" to a full 43", and has a carbide tip with a rubber cover, a removable 2" dia disk to keep the stick from sinking into soft ground, and an internal shock absorber that can be turned on or off. At the top, a 5-LED flashlight with a 90° pivot is embedded in a molded-plastic cane-style handle to light your way. For mountain trekking, lengthen the stick, slip the adjustable canvas wrist strap over your hand, and clutch the stick by the padded foam section below the cane handle. Directions, diagrams, and 1100mm to 1350mm gradations are marked clearly on the 3-draw pole. We'll pick a black or anodized red, green, blue, silver or purple version for you.

93032	**LED Walking Stick**	**~~$13.95~~/each**
	On Sale!	**$12.95/each**

Willie Mosconi's Walking Stick?

If you fly to where you hike, you absolutely need this three-piece bianbai wood walking stick. Like in portable pool cues, the pieces are threaded together via steel inserts. Measures 55" long assembled, with a rubber tip, wrist strap and water-resistant nylon carrying pouch. Pieces are approx 21" long.

95630	**Portable Walking Stick**	**$14.50/each**

Be Like A Boy Scout

Always be prepared. Even if it's not raining, toss one of these one-size-fits-pretty-much-everybody (they're 61" x 65") assorted colored polyethylene hooded ponchos in the car, another in your backpack, a third in your coat pocket or purse. They're thin, emergency-type protection and come folded up in a packet about 3" x 5" x 1/2" thick. You get (3) because you just can't be too prepared.

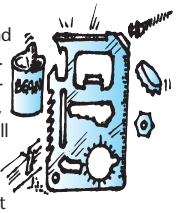
94102	**Rain Poncho**	**$3.95/pkg(3)**

Make Pretty Colors In The Fire

Just toss this little pack, unopened, into a wood fire and watch all the pretty colors. (For you chem majors, it contains 25 grams of cupric sulfate, cupric chloride and PVC crystals.) And do we have to tell you not to eat or inhale it? OK, don't eat it or inhale it. Just watch it blow your mind.

95993	**Magical Flames**	**~~$3.95~~/pkg(3)**
	On Sale!	**$3.55/pkg(3)**

Reality TV Survival Tool



Nobody would dare vote you off the island if you have this stainless steel survival tool. Smaller than a credit card at 2-3/4" x 1-3/4", it has (11) functions: can opener, knife edge, flathead screwdriver, small ruler, bottle opener, 4-position wrench, saw blade, 2-position wrench and a couple more. Slip it into your wallet or hang it on your keychain, then go get lost.

94073	**Survival Tool**	**$2.95/each**

NEW!

Walleye Weigher

Salmon scale. Whatever didn't get away. This is the nicest fisherperson's spring scale we've ever seen. Measures 6-1/2" long x 3/4" dia in anodized aluminum with a 4" long T-handle on top, plus a padded hook. Has an adjusting screw, an 11/16" hook for the fish on the bottom, and a 20-lb capacity graduated in 1/2-lb increments. Made for Cabela's.

46188	**Fish Scale**	**$12.50/each**

Yo, Jughead

Camper alert: nothing says temporary water storage like this collapsible PVC water jug. Holds 3-3/4 gallons and measures 11-1/2" x 10" x 9" when full, but flattens to cargo-pants-pocket size when empty. Includes a 3-3/8" handle, and a screw-on cap/spigot. Would also hold about a case-and-a-half of pinot grigio for bachelorette parties in the woods.

95998	**Big Water Jug**	**$6.95/each**

Pick Your Metal Detector

Metal detectors by Bounty Hunter® to fit your needs! The kid-sized Bounty Hunter Junior is 31-1/2" long overall, but loaded with professional features. It includes a 6-1/2" dia detector coil, ballistic meter, controls for power/sensitivity and target elimination (which helps eliminate iron, for example). Also has an audible proximity sensor that works in tandem with the meter. The manufacturer says it will find coin-sized objects up to 5" deep and larger ones up to 2 feet deep. Or move up to the 2.8 lb Bounty Hunter Tracker IV, with a padded arm support and cushioned hand grip, and an overall length that can be adjusted from 45" to 52". Its fully automatic Ground-Trac® constantly adjusts to scan through dirt, rock, wood and mud, and the 8" dia open-face search coil is completely submersible. It has three-mode discrimination (all metal, tone and full); a sensitivity control that filters interference; a large ballistic meter; and an internal speaker that works with or without headphones (not included). It will find small objects up to 8" deep and larger ones up to 3 feet deep. Each comes with a well-written instruction manual, and requires a pair of 9V batteries (not included).

94006	**Metal Detector, Junior**	**$59.95/each**
94066	**Metal Detector, Tracker**	**$119.95/each**
92297	**9-Volt Alkaline Battery**	**$1.95/each**

Isn't It Time To Take Your Pills?

More reliable than your mother, and much smaller, the Med Reminder is a 2-3/8" x 1-3/4" x 5/8" thick alarm that can be set to beep up to six times a day (not quite as often as most mothers, but probably plenty, meds-wise). Comes with (2) replaceable button-cell batteries. Has a little carrying case and a slot to hang it from a cord or keychain.

45721 Med Reminder ~~$4.50~~/each
Special Price! $1.95/each

DEET-Free Skeeter Bracelets

No, no, no--you can't get a bracelet on a mosquito, but you can put this coiled plastic band around your own wrist and let the all-natural geraniol, lemongrass, citronella oils and zinc derivatives in it keep the critters away for up to 250 hours after you break the seal. Non-toxic, keep it sealed between wearings, and say goodbye to bug bites.

95992 Repellent Jewelry $3.95/pkg(3)

Pro–Quality Mini Megaphone

Have a blast at the family picnic or your next traffic jam — or when boating, coaching the soccer team, or calling the kids for dinner. Jobar's lightweight Mega Mite™ Megaphone is only 8–1/2" long, with a 5–1/2" dia horn and a fold–down handle, but its 5–watt power output lets you project up to 165 yards. Volume control, on/off switch, voice/siren option, hi–impact ABS body that's shock and weather resistant. Adjust the nylon strap to hang it from your wrist or around your neck. Uses (4) "C" batteries (not included).

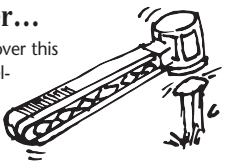
92024 Megaphone $14.95/each
92295 "C" Alkaline Battery $2.75/each

Like A Candle in The Woods

You will survive with this Survival Candle, a 3-wick burner made of soy and palm wax in a 3-1/8" dia 2-3/8" tin can with a lid. Rated to last up to 36 hours.

95105 36-Hour Survival Candle $3.85/each

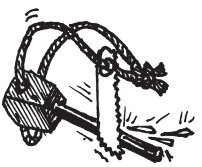
If You Had A Hammer…



you'd hammer in tent pegs, all over this land. That's what this bright yellow plastic mallet was made for, and it has those notches in the handle to help pull out recalcitrant pegs when the camping's done. Measures 12-1/2" long with a 1-7/8" dia x 3-5/16" head, and at a mere 1/3-pound, it's perfect for camping.

45372 Tent Peg mallet $4.75/each

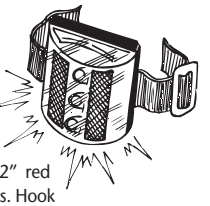
Fire-Stick!



Our jumbo emergency fire starter is 4" long with a 2-3/4" long x 5/16" dia flint with a handle, on a wrist strap with an attached 2-3/4" long steel striker. Guaranteed never to run out of fuel.

95008 Flint & Striker $4.80/each

Safety Flasher



"Laser" safety lights each with super bright LEDs run by (2) "AA" batteries that you supply. It's square and has a flashing or steady LED lamp visible up to 2500 feet (distance may be exaggerated). A 2" x 2-1/2" red plastic reflecting lens covers (3) lamps. Hook it on your belt or pack with the belt clip, use the included elastic strap for arm or leg mounting, or the included aluminum flange to attach it to your bike.. It's great for general use as a warning device or as an emergency signal for roadside breakdowns.

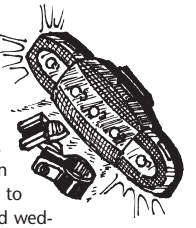
89594 Laser Safety Light $2.95/each

Emergencies Make Us Cranky

When the lights go out, and everything else goes with them, grab this dynamo light, radio, siren and power source. The am/fm radio has an antenna; the flashlight switches from (1) to (3) LEDs, all through collimating lenses; and there are both a 1/8" headphone jack and a 3.5mm power output jack, plus a 22" USB jumper cord. All this in a packable 7-1/2" long x 2" dia flashlight-shaped unit with a storage battery.

94831 Emergency Dynamo $17.95/each

Super-Safety Flasher



Big and bright, with (3) red LEDs flanked by (2) yellows in a 5" wide x 2" high x 1-1/4" thick housing with a belt clip and handlebar bracket. Flashes fast or slow, right to left and vice versa, or constant on. For joggers, bikers, hikers, kids, road emergencies or any other time when visibility is important. May also be clipped to a bride's tiara for finding her at a crowded wedding. Water resistant. You add (2) "AA" batteries.

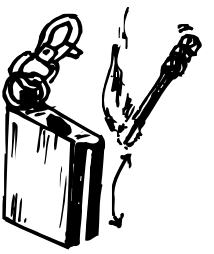
94103 5-LED Flasher $2.95/each
92293 "AA" Alkaline Batteries $1.95/pkg(4)

Emergency Blanket

What a bright idea! Our emergency blanket is reflective silver Mylar on both sides. Measures 68" long x 23" wide x a heat-sealing 1/16" thick. Comes with attached straps to roll it up and store it, plus a little carabiner to clip it to a pack. Keep it in the car and it might save your life. Or use it as a slim 21st century bedspread if you have a stainless steel bedroom.

94240 Emergency Blanket ~~$5.95~~/each
On Sale! $5.25/each

Need A Match?



They don't give them away in bars anymore, so you'd better buy this Matchstick Fire Starter. Has a 1-1/2" x 1-1/8" x 3/8" flint housing and a 1" striker with a small cotton wick around the end. Fill it with a little lighter fluid and you're ready to start something. Includes a 1/2" clip to hang it on something. A must for camping.

95706 Fire Starter $2.95/each

Liquid-Filled Compass

More compass than you usually get for the price, this transparent plastic, liquid-filled version is 1-15/16" dia with a black outer ring marked every 5 degrees and knurled for easy turning. Bottom has lines and an arrow for ease of plotting. On a 17" long neck cord.

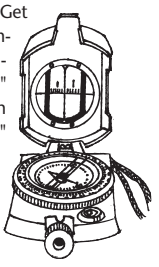
94965 Liquid Compass $4.95/pkg(2)

This Is A Ball

We're quite smitten with this small, 1-1/8" dia ball compass with a little pierced mount. Comes with a 1-1/4" long pin through the mount (but not attached, ie tossable) so you can pin it to your lapel to let people know which way you're facing. Also a nice brooch, or pendant if you add a chain, for women with a geographical bent. Black with green and white letters.

45370 Ball Compass $4.95/pkg(2)

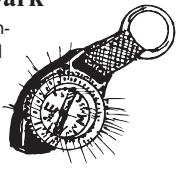
Military Lensatic Compass



How to shoot an azimuth for fun and profit: Get the ultimate direction finder, a lensatic compass. It has a 2-1/8" dia face marked in 5-degree increments, a 1/4" dia sight lens, 9/16" dia bubble level, and a 1-1/2" sight with crosshairs. Measures 3-1/4" x 2-1/2" x 1-1/8" when folded and comes with an 18" long cord and an olive drab belt pouch. For instructions go to www.armystudyguide.com, click on "land navigation," then click on "determine a magnetic azimuth using a lensatic compass." Piece o' cake.

93675 Lensatic Compass $14.95/each

Orient Yourself In The Dark



Our 1-1/8" dia compass has a glow-in-the-dark face and a movable bezel with 5-degree increments in a 2-3/8" x 1-1/2" teardropish housing. Attached to a 1" slip ring by a black canvas strap. Get one for all the scouts, add to your EDC or attach one to your emergency go-bag.

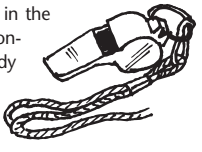
95629 GITD Compass $1.95/each

Just Stop It.

This digital stopwatch includes a clock, alarm clock and lap modes. Reading appears in a 7/8" x 7/16" tall LCD display, graduated down to 1/100th of a second. Includes a 16" neck cord. From United Scientific. In assorted, but dignified, coach-appropriate colors.

94161 Digital Stopwatch ~~$3.95~~/each
On Sale! $3.25/each

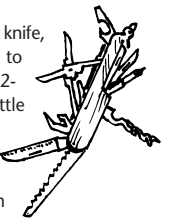
Blow The Whistle On Someone



It doesn't get much more economical in the whistle game. You get a pair of (non-chrome) steel referee whistles already hung on 20" lanyards in blue, green, pink or orange, which are guaranteed to be someone's school colors.

95009 Referee Whistles $3.95/pkg(2)

All-Steel Swissish Knife



It's a 10-tool Swissesque military survival knife, but without those red plastic handles to break and fall off. Includes stainless steel 2-1/2" knife blade, flathead driver/bottle opener, saw blade, scissors, can opener, fish scaler/nail set, corkscrew, Phillips driver, awl, nail file and the needle-like thing for making buckskin clothes in case you're lost for years. Has a split ring to hang your keys from.

94837 10-Tool Steel Knife $2.95/each

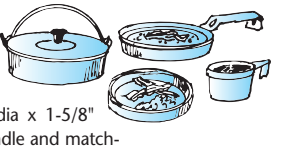
NEW!

Spoon Bonanza

Your long, spoon-shortage nightmare is over. These are the classic, white plastic spoons, 5-5/8" long, with the traditional teaspoon bowl shape to distinguish them from soup spoons. Used everywhere for yogurt and a bunch of other spoonable things. Keep a handful at the office for snacks, or take 'em to the beach. Also great for crafts, either as a tool, or a material. You're creative, you get it. Our each is a case of 1,000 (one thousand), which ought to hold you for a while.

46095 1000 Spoons $14.50/each

Nesting Mess Kit



Nesting mess kit in aluminum with an 8-oz plastic cup. Kit includes 7" dia x 1-1/4" deep fry pan with a folding handle, a 5- 1/2" dia x 1-5/8" mini stew-pot with wire handle and matching lid, a 6-1/2" dia x 1-1/8" deep plate/bowl, plus the aforementioned cup with 1/4-cup markings. Whole shebang nests in one round set held in place by the thumbscrew-down pan handle.

96478 Nesting Mess Kit ~~$9.50~~/each
On Sale! $8.75/each

Light My Fire

C'mon baby, light someone's fire with this magnesium and flint fire-starter kit. The 3" steel hack-saw-type blade and a 3-1/8" x 3/8" x 1-1/8" hunk of magnesium, with a rod of flint embedded in one long side, are on a key-chain for carrying but are easily removed from it. With the serrated edge of the blade, shave some Mg into a small pile of tinder. Strike the flint with the opposite edge to spark the tinder-Mg's interest, and you're Prometheus.

93825 Flint Fire Starter $5.85/each

Can Open Cans Without Cramps

Army style can openers, but with a much longer handles than the WWII versions, which caused more cramps than 15-mile marches. Our each is a 2-pack, with little finger dimples for added ease of use (which could also make them primitive spoons) plus a bonus bottle opener and a hole for attaching them to a key chain. Measure 3-1/2" x 5/8" x real thin.

45783 GI-ish Can Openers $2.75/each

Stencils-A-Go-Go

It's a cornucopia of stencils. All shapes, no alphabets. You'll get a profusion of (8) clear acrylic stencil sheets, including: a raft of ovals; a preponderance of squares; a farrago of circles, hexagons, pentagons and triangles; a collection of a bunch of shapes, including trapezoids; a roomful of interior design shapes; a melange of electronic symbols; and an assortment we can't altogether identify, but might be for printed circuit design. All have mm rules along at least one edge.

95997 **Shape & Symbol Stencils** **~~$5.75~~/each**
On Sale! **$5.25/each**

NEW!

All Points Of The Compass

There are just two, actually, and one of them is a pencil, on a drafting compass. Sometimes it's better to draw circles without using software, don't you think? If so, try this one from Helix®, with 3-1/2" legs with (2) 2mm dia x 15mm long leads, a small sharpener, folding needle guard (for the other point) and a 3/8" ID pen/pencil holder with a thumbscrew lock. Made in France, merci.

46172 **Drafting Compass** **$4.95/each**

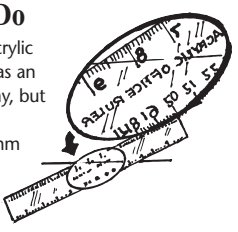
50% Longer Is 50% Better

From Helix®, this 18" long aluminum U.S. Standard triangular architects' ruler/scale has color-coded facings and is divided into 3. 1-1/2, 1, 3/4, 3/8, 3/16, 3/32, 1/2, 1/4 and 1/8 inch per foot. Yes, you can use it even if you're not an architect.

42698 **Scale Ruler** **$6.95/each**

NEW!

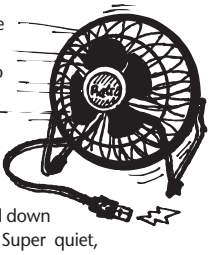
When 12" Just Won't Do



This 18-inch x 1-1/2" wide clear acrylic office ruler from Helix® is marked as an office ruler, and we don't know why, but we like it. Measures in 1/16" increments, and all the way up to 460mm on the other side. Edges are cut at 45 degrees for your non-smearing, line-drawing pleasure.

46173 **Office Ruler** **$4.75/each**

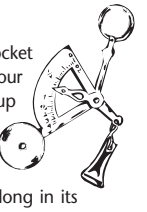
Metallica Fans



These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.

94606 **USB Desk Fan** **$6.95/each**

World's Smallest Postal Scale

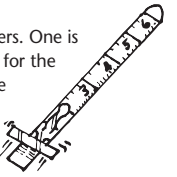


Tiny but perfectly accurate, and the only pocket postal scale most folks will ever need. Stick your envelope in its alligator jaws, hold or hang it up and read the weight in grams (0 to 100) or ounces (up to 4) in increasing increments. Handy in the US, and very handy for travel to metric lands. Pretty much flat and approx 3" long in its vinyl pouch, it takes up virtually no room, costs next to nothing, and has no batteries. Nice little teaching tool for kiddies, too.

10902 **Postal Scale** **$3.50/each**

NEW!

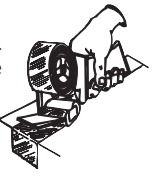
Steel, These Rulers



Our each is a package of (2) steel tech rulers. One is 6" x 1/32" for the first 2-1/2" then 1/64" for the next 1/2" then 1/16" for the last 3". The other is 150mm x 0.5mm. Both have sliding markers/pocket clips, and both have mm:inch tables on the reverse side. You'll need excellent eyesight.

95958 **6-Inch Tech Rulers** **$2.95/each**

Carton Tape



Our clear tape is an uber-sticky 2" X 55 yards. A high-quality tape made in the USA can be used as protective covering over labels or for sealing cartons. And do compare the savings -- even discount stationery catalogs can't touch these prices.

3994 **55 Yards Clear Tape** **$3.95/pkg(3)**

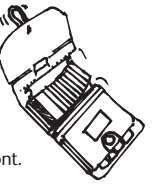
NEW!

Will The Circle Be Unbroken?

Sure it will, if you don't let go of this 5" thumb-wheel drafting compass from Maped®. Opens to a max of 6-3/4" and comes with (2) 2mm leads and a pen-pencil holder. Made in France, like Champagne and Brigitte Bardot.

46174 **French Compass** **$7.95/each**

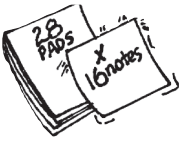
Smallfolios



Lesser file folders for smaller projects. In recycled plastic, they measure 8" x 9" with (5) tabbed 8-3/4" x 6" sleeves with stickers to mark them, a business card sleeve, pen slot, ruled 30-page 6-3/4" x 5" notepad and an elastic look closure on the front. You pick green, tan or translucent white.

43906 **Green Folder** **$2.95/each**
43907 **Wheat Folder** **$2.95/each**
43908 **White Folder** **$2.95/each**

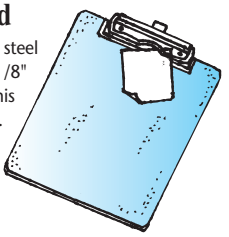
Gen-Yoo-Wine Post-It® Notes



The original genuine real signature classics from 3M, 3" square in that familiar yellow, just in smaller pads than usual. Our each is a staggering (28) pads with (16) notes in each. Think about it--that's enough for an entire classroom.

45474 **Post-it® Notes** **~~$2.75~~/each**
On Sale! **$2.25/each**

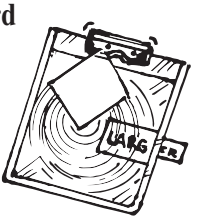
Low-Profile Clipboard



The low-profile, approx. 5" wide steel clip stands just 5/16" above the 1/8" thick natural-tan pressboard of this trim clipboard. Measures approx. 12" x 9". Made to slip conveniently into a briefcase, but also has a hole on the backside of the clip for easy hanging.

38398 Low Profile Clipboard $1.95/each

The Magnificent Clipboard

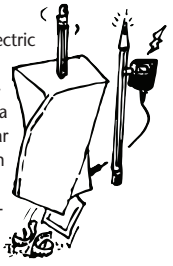


A whole new look in twofers. This clear acrylic clipboard is also a giant, approx 2x Fresnel lens. Measures 12-1/2" x 8-7/8" x 1/8" thick with the magnifying area covering most of the board. Standard 4-1/2" spring clip at the top, plus a 1/4" hole to hang it on a nail.

46058 Magnifier Clipboard $5.95/each

NEW!

Twisted Sister



Behold the first attractively designed electric pencil sharpener since Edward C. Hoffman's 1943 art deco Electro-Pointer. (You could look it up.) The Spira from X-ACTO® is a rotated rectangular column, 5-3/4" tall x 2-3/4" square, in lipstick red plastic. Plugs in via a wall adapter, and has a hardened steel cutter inside plus a one-touch release on the bottom for emptying the shavings. We see a future classic.

46191 Electric Spira Sharpener $12.95/each

Engineer's Fashion Accessory

No self-respecting number cruncher can afford to be seen without one of these fashion classics. We'll pick out (3) black, white or an assortment of vinyl pocket protectors in the traditional 5-1/2" x 3-1/2" size. Order quickly; It's only a question of time before these are seen on the runways in Milan.

18995 Pocket Protectors $4.95/pkg(3)

Ball-Point Window Smasher

Our tactical twofer is a 6" long x 1/2" dia. aluminum body ball-point pen with black ink, with an automobile window breaker at the other end. In gun-metal gray, as befits things tactical, with a pocket clip on the flat-top cap. Escape from your car, then write us a thank you note.

96481 The Tactical Pen ~~$10.95~~/each
On Sale! $9.95/each

Clip, Clip, Clip

From ACCO®, these are the only office supply items equally at home holding marketing reports or bags of nacho chips. You pick from our collection of binder clips, in 5/8" wide that opens to 1/4"; at 3/4" wide opening to 1/2"; or small at 1-1/4" wide opening to 1" max. In boxes of (12), so you get (36) per order.

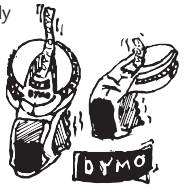
45567 Binder Clips 5/8" $3.50/pkg(3)
45568 Binder Clips 3/4" $3.95/pkg(3)

Butterflies Are Cheap

Sorry, like lunches, there are no free paper clips, but these 1-1/2" x 1-1/4" steel butterfly clips are dirt cheap at under four cents each, and you can't hardly get anything for that. You'll get (50) clips per package, and we'll send you (2) packages.

45460 Butterfly Paper Clips $3.95/pkg(2)

Do You Know Where Your Stuff Is?



You're not paranoid if people are actually trying to steal your stuff from right off your desk when you go to the bathroom, and we both know they are. Best to get this pistol-style mini-Dymo® label maker. Has a 3-3/8" rotary alphanumeric and punctuation wheel, and comes with approx 10 feet of standard 3/8" wide white-on-black tape.

79227 Dymo® Label Maker ~~$7.95~~/each
On Sale! $7.00/each

Strong Stuff

Filament tape for closing boxes and envelopes that you want to stay closed. It has fiberglass strands embedded lengthwise in it which makes it very hard to tear by accident. You get 10 yds of the stuff, 3/4" wide, in a clear plastic desk type dispenser.

91412 Strap Tape w/Dispenser $1.35/each

Superior Rubber Bands

Because they gots more rubber content than your regular, non-superior rubber bands. It says so on the box. They're also "pale crepe gold" in color, which is your traditionally favored rubber band color. Our each is box of at least (300) Alliance rubber bands, each a 7" long loop without stretching it, and 1/8" thick, in a tissue-style perf-top box. Really, really stretchy.

37673 Box-O-Rubber Bands $1.95/each

A Band of Rubber

You get (3) packs of (120) of your basic smaller yellow rubber bands, which means you'll have one for every day of the year, almost, and never have to rely on found rubber bands again. They're 2-1/4" long x 1/16", stretching to approx 7" long. Set up a stash of elastic and your days of saying, "Is there a rubber band anywhere?" are over.

43354 Rubber Bands $2.95/pkg(3)

Pens By The Pound

Just like buying salami, except you can't take notes with lunch meat, and these pens cost less than sausage. We bought them in bulk, and we're selling them in bulk. Our each is about (2) lbs of assorted, but very nice, ballpoint pens with a gallimaufry of logos and names. For future reference, pens weigh in at approx (50) per pound, give or take. Please Note: Some pens in our current inventory contain religious material.

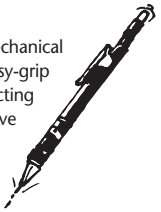
39490 **Pounds-O-Pens** ~~$9.95~~/(2lbs)
On Sale! $8.50/(2lbs)

Sciss Boom Bah!

Scissoring has never been more exciting than with these 6" stainless steel snippers printed with either a rose pattern or license plate graphics right on the blades. From Maped, these "Tatoo" scissors have color-coordinated padded handles, which adds to the fashion-forwardness. Just don't put them down on a license plate or a bed of roses or you may never find them. We'll pick a design because we know best, really.

44259 **Graphic Scissors** **$3.75/each**

Pocket-Friendly Pencils



Cheap, too. Our each is (12) 0.7mm mechanical pencils from Viking with rubberized easy-grip barrels, removable erasers, and a retracting mechanism that puts the pointy lead sleeve inside the barrel so you don't punch holes in the bottom of your shirt pockets. Each comes with (3) leads.

45445 **Mechanical Pencils** **$7.50/each**

Fluidity Is Everything

The Free Writer Fluid Roller says so. We'll send you a 3-pack of these fluid babies, (1) each in red, black and blue with matching red, black and blue ink so you don't get confused. All with removable caps with clips, and 7mm tips.

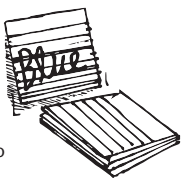
44250 **Fluid Rollers** **$2.95/each**

Stubby Highlights

Is that a pencil in your pocket, and wouldn't you like a little stubby highlighter that didn't take up so much room? Our each is (2) neon-yellow markers with 1/8" tips in soft-grip housings just 2-5/8" long x 1" oval, with a little slot on the cap for a chain if you want to wear them on a string or attach them to a key ring. And why wouldn't you?

44252 **Short Highlighters** **$1.95/each**

What's Blue & Has Lines On It?



A pin-striped morning glory vine. Also these 4" square light blue Post-It® Super Sticky notes with 3/4" adhesive strips on the back and 5/16" blue rules on the front. Just (11) sheets to a pad but our each is (10) pads. Kids love Post-Its, so buy a few packs for the entire class.

45475 **Blue Post-Its®** **$2.75/each**

The Perfect Stapler

They're going to steal this in a heartbeat, so lock it in your desk. The PaperPro is the first engineering breakthrough in staplers since, well, the stapler. Push it with one finger's worth of effort and a spring-loaded mechanism (like a center punch) drives the staple with 30 lbs of force through up to (20) sheets of paper. Doesn't even feel like it stapled, but it's foolproof. Use as a hand-held or desk stapler. Stands on end to save space. Opens for use as a staple gun, and with as much power. Takes standard 26/6 staples and comes with (1) rack of them. Measures 7" long x 3-7/8" x 1-1/2" wide, in sleek black/white plastic with blue/red accents.

38607 **PaperPro® Stapler** ~~$9.95~~/each
On Sale! $8.85/each

Awaiting The Chorizo Nail Gun

Meanwhile, we're making do with this hand-held, 5" long hot dog stapler. Makes putting paper together a bright spot in the day. Uses those standard 3/8" mini staples and comes with a couple dozen, but they're available wherever office supplies are sold.

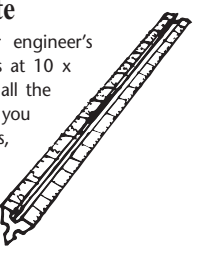
95933 **Hot Dog Stapler** **$9.95/each**

Not Moleskinny, But Close

A 3-pack of notebooks for introverts. These 48-page lined notebooks measure 5-1/2" x 3-1/2" and have grocery store-paper-bag-color cardboard covers, pretty much what you find in your Moleskinny notebooks, but at less than 1/4 the price. Plus no strangers will talk to you on the bus because these are labeled "private thoughts," "don't talk to me," and "people to avoid" on the covers. They've got a pic of a tiny person reading at the bottom of the pages, but so what? From our friends at Archie McPhee.

95335 **Introverts' Notebooks** **$6.95/pkg(3)**

Ready, Set, Triangulate



Nice Helix© six-way triangular engineer's scale is 12" long and has facets at 10 x 1/10 up to 12, and continuing all the way to 60 x 1/10 up to 72. If you need it for engineering purposes, you know the drill. If you just need a great ruler that looks much cooler than a flat one, this is it. In white plastic with color-coded facings.

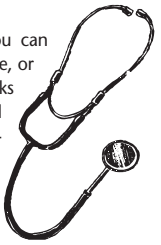
45811 **Engineer's Scale** **$7.50/each**

You Think Happy Thoughts?

Then, by golly, you need to write them down. We recommend this trio of 48-page unicorn notebooks. Measure 5-1/2" x 3-3/8" with ruled pages and a different unicorn on each cover, plus a keeper inside the back cover that lists pretty things and unicorn lore. Take notes with these at the staff meeting and you'll likely avoid some ugly assignments.

95898 **Unicorn Notebooks** **$6.95/each**

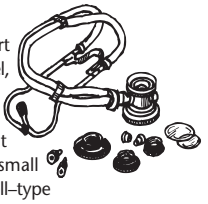
Scope Your Stethos!!



Stethos is Greek for chest. Indeed you can scope your stethos with this stethoscope, or your friend's or your dog's. But it works equally well for picking up any sound being transmitted through a solid medium. Listen to the air flowing through the heating ducts, the water in the pipes, the sounds of machinery, the termites munching on the floor joists!! The color does vary so we will select from what's currently available. We've had blue, teal, red, black, burgundy, green and purple, but there may be other colors yet to be seen! A great discovery device whether for biology or other pursuits. Not of professional quality, but not just a toy.

11077 Stethoscope $6.95/each

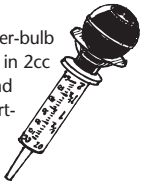
Convertible Stethoscope



What a price for a Sprague Rappaport stethoscope! And the improved model, at that! The 30" long stethoscope can be easily configured for (5) different functions, replacing other styles. It comes with (1) large and (1) small diaphragm, (3) different sizes of bell–type chestpieces, (3) sizes of eartips, and instructions for use. The interchangeable parts are in a compact, clear–plastic carrying case that fits into a pocket. Tubing will be blue or green (our choice).

92083 S/R Stethoscope $18.95/each

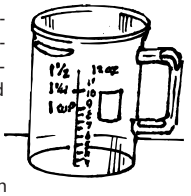
Syringification Made Easy



For the lab, kitchen or cocktail bar. Our rubber-bulb syringe holds up to 50cc/2 oz and is marked in 2cc and 1/2 oz increments. Has a 3/16" ID tip and measures 8-1/4" long with a 2-3/8" dia, assorted colored, bulb. Also not bad for shooting liquid medication into the pooch's mouth. You'll get a package of (3).

38460 Rubber Bulb Syringe ~~$3.85~~/pkg(3)
On Sale! $2.95/pkg(3)

Has Your Coffee Graduated Yet?



In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip, and gradations from 2-12 oz in 1-oz increments; 1/4 to 1-1/2 cups in 1/4-cup increments; and 50-350ml in 50ml increments in the case of the smaller one (or 2 oz increments up to 32 oz, 4 cups in 1/4-cup increments, and 900ml in 100ml increments on the larger one), all of which means you get to learn oz-to-cup-to-milliliter conversions just by drinking coffee and watching the mug.

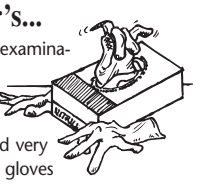
94876 350 ml Graduated Mug $8.95/each
94878 900 ml Graduated Mug $11.95/each

Disposable Face Masks

Extra-good quality disposable masks: Latex- and fiberglass-free, with a PVC nosepiece, 95% bacteriological and particulate filtration efficiency, and fluid resistance. Measure 7" x 3-3/4" with elastic ear straps and 4-fold, cone-shape construction. Packaged individually. We'll pick a box of white or pale blue.

93490 Face Mask $12.50/pkg(50)

These Aren't Your Father's...



rubber gloves! These are ultra-strong examination gloves, super grippy for the most slippery jobs. Our high-performance gloves are 9-1/2" long, ambidextrous, single-use, non-sterile, powder-free and very tear-resistant. Each box contains (100) gloves (by weight). The latex gloves have a micro-textured satin finish and enhanced grip. The latex-free nitrile gloves are blue, have a textured surface, with even more grab.

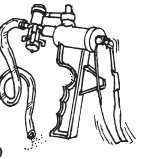
92059 Medium Latex Gloves $11.85/each
92060 Large Latex Gloves $11.85/each
92061 Medium Nitrile Gloves $12.95/each
92062 Large Nitrile Gloves $12.95/each

The Black Hand

Just like on TV! These are what all your fashion-forward crime scene investigators are wearing this year: black latex exam gloves from Phantom™. Powder-free, non-sterile, with a textured surface to improve your grip. Our each is a box of (100) in either Medium or Extra-Large.

93488 Medium Gloves $13.50/pkg(100)
93489 XL Gloves $13.50/pkg(100)

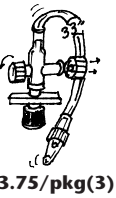
Nature Abhors A Vacuum



But science teachers can't work without them. Experiment with this good-quality manual vacuum pump made of durable polychloroethylene plastic. Works with a pistol-grip action and pulls up to 2" Hg. Includes a 17" length of clear vinyl, 1/4" ID tubing, and a release valve.

93305 Vacuum Home Pump ~~$23.50~~/each
On Sale! $21.50/each

Three-Way Stop



This 33" long x 1/8" dia latex-free medical tubing has a three-way stopcock with (2) 1/4" OD outlet ports and a 5/32" sleeved fitting at the opposite end. Made in the USA for Smiths Medical.

41697 3-Way Stopcock $3.75/pkg(3)

Mashers and Smashers

Porcelain mortars and pestles. Great heavy duty mortars,with sides that are easily 5/16" thick on the smaller ones, and up to 1/2" on the larger. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.

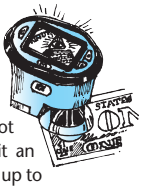
Stock #	Description, Cap	Mortar Dimensions	Pestle Length	Price
88314	Mort & Pest, 130ml	4" OD x 1–3/ 4"	4–3/4"	$6.95/each
88909	Mort & Pest, 600ml	6-1/2" OD x 2–15/16"	6–3/16"	$13.95/each

Pocket Microscopy

Good things come in (2) different small packages. Our pocket microscopes are compact and perfect for a clear, close look at stamps, coins, flora, insects or assorted minutiae. The 30X version measures 5-3/4" x 1-5/8" x 3/4" in black plastic with a focus knob, on/off switch, small LED for illumination, and a vinyl carrying case. Requires (2) "AA"s. The 60X version is a microscopic 3-1/4" x 1-3/16" x 3/4" and has a built-in white LED illuminator powered by (3) coin-cell batteries that are included. Magnifies from 60-100X, with coarse- and fine-focus knobs, and has a vinyl carrying case.

34407	**30X Microscope**	**~~$6.95~~/each**
	On Sale!	**$5.95/each**
93252	**60X Microscope**	**$7.95/each**
92293	**Batteries, AA Alkaline**	**$1.95/pkg(4)**

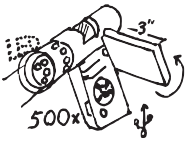
Digital Microscope, Plus



Completely self-contained, this hand-held digital microscope has a 2.4" color LCD screen, captures still and video images and can be used as a regular, non-microscopic video camera when not in the lab. Our Optics Evaluation Boffin calls it an "amazing little device." Camera is 3 megapixels, up to 12 with interpolation, 3.7X and 54X optically, 4X digital zoom for 216X, 128MB internal memory, SD card slot (up to 8G), adjustable 0/3/6 LED illumination. Has adjustable exposure, resolution and color settings. USB 2.0 cable and carrying case included. You add (2) "AA" batteries. Model #44310 from Celestron®.

14487 Digital Microscope $89.95/each

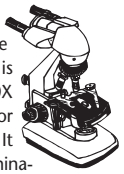
Microscope To Go



Microscopy marches on. This 20-500X portable digital microscope with a video recording function has a 3" LCD, 5Mp sensor, resolution between 1.3-12Mp as well as VGA, 8-LED illumination and a rechargeable battery, which will power it for 4 hours. Includes a 5 volt adapter for charging, a ball and socket pedestal stand, A/V cable, carrying pouch and chamois. Does some nifty tricks, including extrapolated measurements from kilometers down to microns. Measures 5" x 4" x 1-1/4" overall and weighs just 4 oz. It's from Levenhuk®, with a lifetime warranty.

14549 Portable Microscope $134.95/each

Binocular Microscope



This binocular microscope for the serious science student is extremely well-priced. Magnification is determined by color-coded 4X, 10X, 40X and 100X oil-immersion objectives and (2) 10X eyepieces, for 40X, 100X, 400X and 1000X magnification. It offers a 110-volt, 5-watt fluorescent substage illumination, interpupilary adjustment, rack-and-pinion course/fine focus, an iris diaphragm, and a mechanical stage with an Abbe condenser. It has a comfortable 45° viewing angle. Brand new, and at a terrific price! It also includes a 1 year warranty w/proof of purchase.

* Magnification:	40X, 100X, 400X, 1000X (oil)
* Objectives:	4X, 10X, 40X, 100X, oil–immersion, color–coded
* Eyepiece:	10X, binocular, (1) reticle
* Illumination:	White light LED substage
* Stage:	Mechanical, with Abbe condenser
* Focusing:	Rack and pinion course/fine
* Weight/Height:	9 lbs/13"
* Viewing Angle:	45°

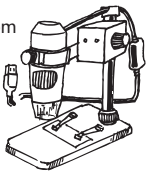
14414 Binocular Microscope $324.95/each

Put A Microscope In Your Pocket

Clip this little lighted scope onto your smart phone and use the phone's zoom feature to show images (and take photos) up to 30X magnification. Our Optics Guru Paul says it has no business working this well for under ten bucks. Measures 2-5/8" x 1-1/4" and comes with (3) replaceable button-cell batteries for the light.

95231 Phone Microscope $7.50/each

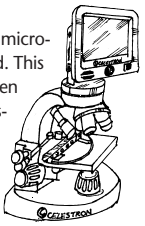
21st Century Microscopy



This 20-200X digital microscope from Celestron® has a built-in 5-megapixel digital camera that will take still photos and video of any scientist's discoveries. It's easy to use--perfect for looking at stamps, bugs, coins, rocks, circuit boards, plants and tons of other tiny things. Good for professionals but completely appropriate for curious kids, too. Has a manual trigger on the USB power cord, plus an 8-LED illuminator and a 6" adjustable stand on a 6-5/8" x 4-3/4" base. Comes with Celestron® Micro CapturePro software for Windows XP/Vista/7/8 and Mac OSX 10.6-10.7. USB 2.0.

14543 Celestron® Microscope $119.95/each

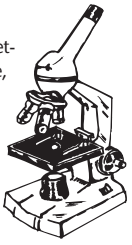
LCD Digital Microscope II



Our newest Celestron® compound (biological) microscope is even better than the last one we offered. This one comes with a 3.5" color LCD viewing screen that rotates 180° for easy sharing in a lab, classroom or at home. It has an upgraded 5-megapixel camera that can record 625 hi-res photos or 20 minutes of 30fps video to the included 1GB SD card. The 4X, 10X and 40X objectives provide 40X, 100X and 400X optical magnifications, and the digital zoom raises it up to 1600X. On-screen, button controlled settings allow you to easily adjust exposure, image effects, a digital measuring reticle and other visual tweaks. Top and bottom independently adjustable LED illumination and a built-in 6 position filter wheel allow complete light adjustability. Also included are an AC adapter with 3 extra European adapters for those who travel, (5) prepared slides, USB and video out cables and a rigid lined 15" x 7" x 8.5" OA carrying case with a suitcase-handle and shoulder strap, for storage, field work or classroom visits. Carries a 2-year manufacturer's warranty.

14524 LCD Digital Microscope II $199.95/each

400X Student Microscope

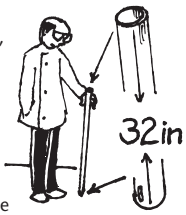


Professional quality at a student price, it has turret-mounted achromatic objectives, fine and coarse, focus and light control, and a metal frame. With extras like focus stop for slide protection, adjustable tilt and (2) spring clips, it is a fine instrument for most home science work. If you are looking for more magnification purchase the spring loaded 100X (oil immersion) objective lenses. Brings your scopes total magnification up to 1000X magnification. Our (36) piece assorted specimen set comes on (12) slides. All are great additions.

* Magnification:	40X, 100X, 400X
* Ilumination:	15 watt built-in
* Focusing:	Rack and pinion coarse fine.
* Weight:	7 lbs, 4 oz.
* Height:	14.5"

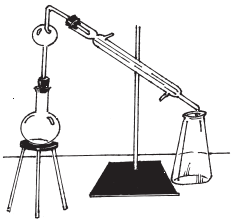
52453	**400X Student Microscope**	**$139.95/each**
12016	**(36) Specimen Slide Asst**	**$13.50/each**
38569	**100X Objective Lens**	**$49.95/each**

Test Tuuuuuuuuuuuuube



Made for extended chemistry experiments, our really long borosilicate test tube with corks is 18mm (23/32") dia x an incredible 32" long, with no lip. (And we don't want any lip anyway.) No chemistry experiment? Feed strings of small holiday lights into a handful of them and create a dazzling light fixture. Or play the get-the-worm game with really extraordinary tequila shots! Now with cork!

40946 Corked 32" Long Test Tube $14.50/pkg(5)



Still In The Lab?

Distillation made heuristic. Nothing explains a process like a little hands-on experience, and this laboratory distillation kit is for showing instead of telling. Includes a 300mm Liebig condenser, Kjeldahl distilling column with 50mm dia bulb and rubber stoppers, 500ml Bomex boiling flask with 8" iron tripod, 2-foot lab stand/base with a single burette clamp, 500ml graduated Erlenmeyer flask and a 6" square of ceramic-coated wire gauze. You add some 1/4" ID tubing for the Liebig ports. Includes good directions for distilling ethanol and acetic acid.

92610 Lab Still ~~$79.95~~/each
On Sale! $72.95/each

Small, Two-Way Thermometer

On a slightly convex aluminum plate, with small mounting holes top and bottom. Our glass alcohol thermometer measures between -30° and 230°F in 2° increments and between -30° and 110°C in 1° increments. The unit measures 6-1/2" x 1-1/16" with a 4-3/4" long element. Made for the laboratory, but nicely readable and able to hang on your wall without looking like part of a weather station.

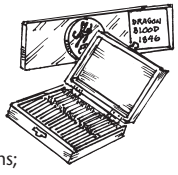
93226 Metal Thermometer $4.75/pkg(2)

Major Mortar

And a pestle to match. This 900ml, large-capacity mortar and pestle set is made for the lab but would also be proud to serve in your kitchen. (Call it the Guac Pot.) Mortar measures 6-1/4" across x 3-3/4" tall with a 7-1/2" long pestle with a 1-7/8" dia head, big enough to pestle anything into submission.

95748 Big Mortar & Pestle $19.85/each

Prepared Microscope Slides



Choose either the 25- or 100-slide selection of 3" x 1" prepared microscope slides from Celestron®, both in sturdy hinged wooden cases. The selections include a wide range of bacteria; plant, animal and human tissue; insect or reptilian specimens; and a list of each of the slides.

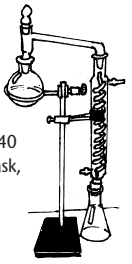
94503 25 Prepared Slides $22.95/each
94502 100 Prepared Slides $69.95/each

Funnel? Piece of Cake

Two sizes of Bomex separatory funnels with ground glass stoppers and petcocks. The 100ml funnel is 9–1/2" long overall. An excellent price for basic lab glasswear.

91702 Sep. Funnel, 100ml $22.95/each
91703 Sep. Funnel, 500ml $28.95/each

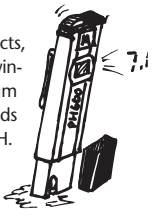
Drip...Drip...Drip



This excellent 500ml capacity essential oil distillation set comes with an 18" lab stand, 2-1/2" ID support ring, single buret clamp and borosilicate glassware with a 500ml round-bottom (just like you!) and 24/40 ground glass joints. Also includes a boiling flask, 300mm Graham condenser, 500ml Erlenmeyer flask and a 10" adapter arm. Make your own perfume or something more potent--we don't judge.

94786 Lab Distillation Unit $99.50/each

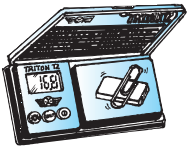
Got Acid?



Our digital pH meter is ideal for science projects, monitoring you water, keeping your prize-winning tomatoes happy and your aquarium healthy, and more. Has a 1/2" LCD that reads from 0-14 pH with a resolution of 0.2pH. Comes with (3) AG-13 batteries for power, a storage case and directions for calibration, including some 7.01 buffer solution and a screwdriver. Measures approx 5-3/4" long x 1" x 1/2" with a pocket clip and cover for the business end. Made in Romania!

95541 Digital pH Meter $24.50/each

Pocket Electronic Scale



A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 pennyweight x 0.1 dwt, and 9.6 Troy ounces x .001 ozt. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.

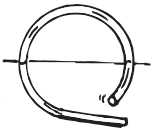
93159 Triton T2 Scale ~~$19.95~~/each
On Sale! $14.95/each

Brass Mass Set

And what are you going to do with that scale if you don't order this (10) piece set of weights from Learning Resources Inc.? The brass cylinders topped with knobs have the weights stamped on the top. There are (2) each of 1, 2, 5 and 10 grams, plus (1) 20 and (1) 50 gram weight. You'll probably want to keep them in the molded plastic holder they come in, but they are pretty enough to display. Just weight till you see them.

90070 Brass Weights $19.50/each

Clearly Hollow



You'll get (10) pieces of clear acrylic medical grade tubing for your water fountains, Halloween displays or other hobby projects. Each measures 32" long x 5/32" OD x 1/8" ID. Made right here in the US of A.

44366 Acrylic Tubing $3.75/pkg(10)

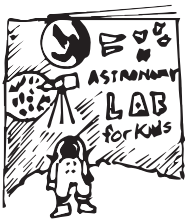
Attention: Gearheads

But wooden gearheads only. Making Wooden Gear Clocks is a 64-page book complete with full-size patterns for making (6) operating mechanical clocks plus a gear-machine kinetic sculpture. From Woodworking & Crafts magazine, this is for fairly advanced woodworkers, and calls for having most standard tools plus a drill press, scroll saw, router and in some cases a lathe. The resulting clocks are both intricate and stunning.

95882 Wooden Clock Book $14.95/each

NEW!

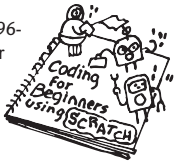
Astronomical Book



But at an affordable price. For budding astronomers, the Astronomy Lab for Kids is a 144-page book chock-full of facts, and with (52) astronomy and physics activities. Written by Michelle Nichols, Master Educator at Chicago's Adler Planetarium. Local customer bonus: the author is an AS&S customer, and presents Science Nights at our Geneva, Ill., store.

96973 Astronomy Lab Book $24.95/each

Kid Coders



Coding for Beginners…using Scratch is a 96-page, hardback, spiral-bound book for teaching kids with basic computer skills how to write code using Scratch, an educational programming language developed by MIT. (Has over 12 million registered users and 15 million shared projects.) Book includes art and sonic projects plus (4) games.

95779 Scratch Coding Book $14.95/each

"I'll Raise You A Manganese"

Learn atomic weights while winning money from your classmates. Here's a double deck, (104) cards plus (4) jokers in a plastic case. In addition to the standard playing card values, the decks cover the periodic table of elements. Each card includes one element's atomic number, symbol, series, melting and boiling points, period/group, uses, est. atomic weight, standard state, and the element's name in English. Includes instructions for (2) educational games if you aren't in the mood for canasta or two games of hearts. Up to date: published in 2006.

93185 Elemental Cards ~~$14.95~~/each
On Sale! $12.95/each

Win Money From Children!

"WE DARE YOU!" by Vicki Cobb is a 322-page book for children, filled with over (300) scientific challenges and experiments that can be done with ordinary household stuff. A savvy adult could introduce kids to science by betting them their allowance money on the afore-mentioned challenges, including making square eggs without using a square chicken, writing with potatoes, blowing frozen soap bubbles, and a whole bunch more.

95717 We Dare You $12.95/each

Field & Forest Guide

Titled "The Field and Forest Handy Book," this volume has been justifiably in print since 1906. Written by Daniel C. "Uncle Dan" Beard, the founder of the Sons of Daniel Boone and one of the founders of the BSA, it's a compendium of eternally relevant woodland lore, from building cabins, sleds, boats, and bridges to camping in swamps. The only part we skipped was on how to cook a muskrat. (We know a place that delivers.) Loaded with illustrations. In soft cover from David Godine's Nonpareil Books; 428 pp.

93279 Field & Forest Guide $14.95/each

Go Ballistic

If you're devoted to explosions, and who isn't, you'll love the new expanded 2nd edition of William Gurstelle's Backyard Ballistics, now 25% longer, with 25% more ka-boomery. Still the go-to reference work for building rockets, cannons (carbide and potato), flingers, fire kites, electromagnetic pipe guns, tennis ball mortars, cleaner-bag balloons, ballistic pendula and petards. You simply can't have more fun with common household materials. The soft-cover, 210pp compendium includes detailed and illustrated instructions, parts lists and sensible ways not to be hoisted on your own petard. Be careful out there.

92823 Backyard Ballistics $16.95/each

Toasters to Toilets

Start them out right with this (profusely) hand-illustrated, 96-page book: The Story of Inventions. Includes toasters, toilets, television, computers, cars, chocolate bars, dishwashers, pianos, flying machines, bicycles and blue jeans among many others. Includes a timeline, glossary and index. No age recommendations, but we like it for pretty much anyone.

94909 Story Of Inventions $10.50/each
On Sale! $14.95/each

How Does It Work?

Why does it do that? Develop an elemental understanding of magnetism, electromagnetism, electrochemistry, radio, thermodynamics, light and optics. Simon Quellen Field's 228–page paperback, Gonzo Gizmos, Projects & Devices to Channel your Inner Geek explains processes, equipment and scientific terms — and then, for starters, tells you things like how to make a rotary steam engine in 15 minutes from a soda can, a candle and a few scraps of rubber tubing. It's the favorite of our resident geeks — but not for kids unless they're working with an adult. That would be a mature adult. An insured, mature adult.

92339 Gonzo Gizmos $16.95/each

Science For Kids

We like The Usborne Book of Science Activities a whole bunch. It's volume one of the Helen Edom and Kate Woodward series, a 74-page hardcover that includes experiments with water, magnets, light and mirrors, with plenty of puzzles and projects--profusely illustrated, throughout. Handy for keeping your young one's mind in shape when not in school or as family learning projects.

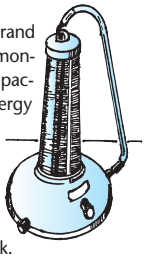
95780 Science Activity Book $13.95/each

Tippe Tops Are A Thing

We just learned that. You'd think we'd have known. Now we do. They're sort of like round dreidels, with a hollowed-out middle around the stem, which causes them to turn themselves upside down while they're spinning. Great lesson in center-of-mass instruction for physics teachers. Includes an explanatory booklet with activities and discussion topics. You'll get (3) wooden tops at 7/8", 1-1/4" and 1-1/2" dia.

96411 Tippe Tops $4.95/each

50,000 Volts



That's what you get with this tesla coil!! Brand new, commercial item, great for classroom demonstrations and experiments. The 50,000 volt capacity generator radiates high frequency energy through space... enough to light fluorescent tubes two feet away. It uses 115 VAC (60 Hz) with an electro-magnetically operated interrupter buzzer, high voltage capacitors, inductive coil transformer, and a monopolar high frequency transformer generator to do the trick.
11" high, with a 6" sq. x 2" high protective housing for the generator. Includes accessories and instruction booklet with 19 experiments. Pretty amazing. But please, this is not a toy and should be used only under adult supervision.

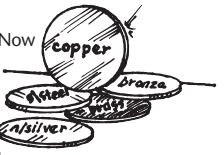
70301 Tesla Coil $229.00/each

Alnico On A Gimbal

Sounds like a Portuguese percussion album, but it's just an alnico bar magnet in a mount that lets it rotate freely to demonstrate the three-dimensional magnetic field. Ideal for experiments about forces between magnetic poles, fields around wire and coils, and the properties of fields produced by electric currents. Also handy as part of your ghost-hunting gear.

96407 Magnetic Pole Finder $4.95/each

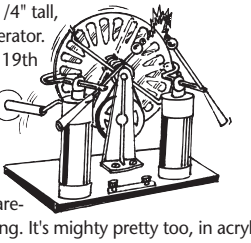
Metal Samples



Classroom and Science Fair alert: Now you can order an 8-pack of metals and metal alloys for demonstration purposes. Each pack of 1" dia x 1/32" thick discs includes aluminum, bronze, brass, copper, n/silver (w/nickel), m/steel (mild: low carbon), stainless steel, and zinc. Composition of each is stamped on one side of the discs.

93769 Metal Samples ~~$11.95~~/each
On Sale! $10.50/each

The Sparks Will Fly…



…when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaf came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.

93600 Wimshurst Generator $79.95/each

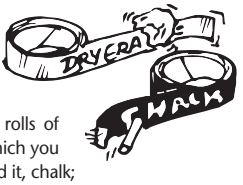
Lightning Bolts!

The next best thing to lightning bolts! 200,000 volts of electrostatic energy created by our Van de Graaff generator. Measures 6-1/2" diameter by 15" tall, and a newspaper-like set of instructions includes lots of fun experiments. For grade 6 and up. This is not a toy and should be used under adult supervision. A great tool for teaching about electricity. For your convenience, we now have Lightning Belts: replacement belts to drive that overworked generator.

94250 Van De Graaff Generator $139.95/each
94057 Van De Graaff Gen Belt $18.95/each

NEW!

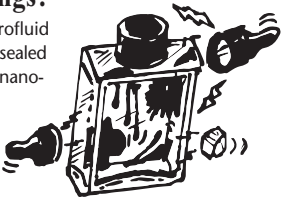
Erasable Tape



You can write on duct tape, but try to change your mind later and see what happens. We recommend these 12-foot x 1-7/8" wide rolls of dark gray chalkboard tape, which you can write on with, you guessed it, chalk; or the 12-foot rolls of the more modern dry-erase tape, which we'll pick for you in either white or day-glo orange.

45099 Chalkboard Tape $3.95/pkg(2)
45101 Dry-Erase Tape $3.95/pkg(2)

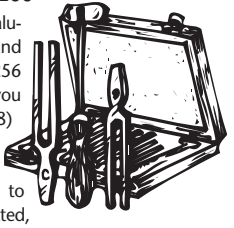
Tired Of Iron Filings?



Same here. Try the Ferrofluid Magnetic Display, a little sealed bottle with virtually fluid nano-particles of ferrous metal in liquid inside. You'll get (4) powerful 1/2" dia x 3/16" neodymium disc magnets, (2) of them attached to chess-pawnish holders. Move the magnets in assorted combinations around the bottle for fascinating effects. Sort of the marriage of science with desk toys, but students can't spill these particles all over the place.

96408 Ferrofluid Display $23.95/each

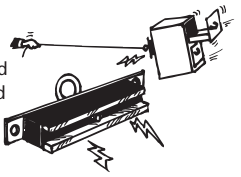
Me, Me, Me, Me, Mee



You can start with our single aluminum tuning fork, 2–tined and 7–1/2" long. It vibrates at 256 hz, and is labeled "C". Or you can order the set that has (8) forks and a mallet with a rubber–tipped plastic head. The forks are labeled low–C to high–C and come in a fitted, latched wooden box. Unfortunately, C.J., who has perfect pitch, tells us that his pitch is more perfect than most of the tuning forks. He also says you can file the tips, tuning them to an electronic keyboard until they're perfect – and we think there's a certain cachet to telling people you tuned the forks yourself. But they are perfect, if you're using them for things like teaching principles of sound or driving the chihuahua crazy.

91185 Tuning Fork $4.25/each
91772 Tuning Forks, Set $34.95/each

A Real Grabber



Okay, it isn't the cheapest magnet in the warehouse - but we dragged John's 165 lb filing cabinet around the dock with this 4-7/8" x 1" x 3/4" ceramic magnet, we're rating it conservatively at 100 lbs of pull, and we think it's a bargain. It has a 6" bracket with mounting holes on 5-1/2" centers, plus a 1/2" ID eye-hook bolted into the center of it. It's all set to troll the bottom of the lake next time your filing cabinet falls overboard.

91949 Pick-Up Bar Magnet $10.95/each

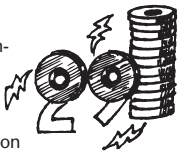
NEW!

Stack Of Nickels

Our each is a stack of (10) nickel-plated neodymium magnets. They measure 5/16" dia x 1/8" thick and have about 2 lbs of pull. We like them for light cabinet door latches or hanging your macaroni craft project very securely.

96956 Neodymium Magnets $3.95/each

Plain Donuts



Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them dandy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.

40007 Uncoated Magnets $7.50/pkg(29)

Magnetic Pull

Add a door/drawer pull to any ferrous surface with this 1" dia x 1/4" thick neodymium disc in a polished sleeve with a 3/16" dia hole in a stand-off. Comes with a 1" slip-ring attached, and hangs on for 22 lbs worth. Plenty handy for hanging stuff from other stuff, too.

93515 Magnet Pull $8.75/each

NEW!

Grab A Six Pack

And this one will grab back. Our each is a pack of (6) shiny nickel-plated neodymium magnets that each measure 1/2" dia x 1/8" thick, and have a 2-lb pull.

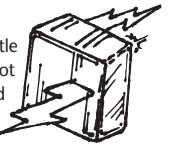
96955 Neodymiums X 6 $3.95/each

Magnet From The Black Lagoon

Yes, this ceramic magnet is beastly--a monster, measuring 6" X 4" X 1" thick with a conservatively rated pull of 35 lbs. Powerful and, like all ceramic magnets, brittle, so keep it away from your laptop and don't drop it or you may have several little beastly magnets. Use it to hold tools in the shop, or knives in the kitchen--or paint a bull's eye on it and toss paper clips at it.

95655 Monster Magnet $13.95/each

Killer Magnet



Once upon a time, a copywriter put this little magnet next to his computer monitor and got really pretty, wavy, aurora-like effects. And then got a new monitor! Don't try this at home. Our shiny, silver-colored 1" x 1" x 1/2" neodymium magnet looks innocent, but is industrial strength, pulling something like 25 lbs with enough strength left over to erase all your credit cards. And wreak havoc with your monitor.

38694 Killer Magnet $14.50/each

Magnets For Next To Nothing

Although they work best next to steel. You'll get a whole bunch (that's 25) of ceramic magnets at 3/4" dia and either 1/4" thick or 3/16" thick with a center bore approx 1/4". (We'll just grab what's on top, OK?)

89924 Ceramic Magnet Pack $6.95/pkg(25)

There's A Hole In The Magnet

The 3/16" bore in the center of this small plated neodymium magnet just makes it easier to mount. Measures 3/4" dia x 1/4" thick with a pull of approx 7 lbs. Works great with #6 or #8 flat head screws.

95657 3/4" Bored Magnet $2.95/each

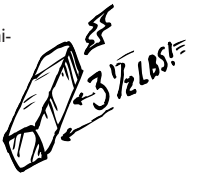
NEW!

Neodymium Dimes

Very appealing plated N52 neodymium disc magnets are 3/4" dia, which is a bug-hair smaller than a dime, and 1/8" thick. They have an impressive 7-lb pull, while an actual dime won't hardly buy you anything these days.

45977 Disc Magnets $3.95/pkg(2)

Neodymium Column



We're liking this little plated N45 neodymium magnet because it will stand on end and stick out very prettily on the ice box. Measures 1" tall x 1/4" square with a hefty, for its size, 20 lb pull. (Will also lie down on its side, of course, because everybody does.)

95658 Columnar Magnet $2.75/each

Mooooo!

This is your chance to own a genuine cow magnet. Fed to cows by vets and farmers to attract the odd metallic parts of cows' diets (they tend to scarf up nails, staples and other stuff with the grass) and prevent bovine traumatic reticuloperitonitis, also known as hardware disease. Used for lots of magnetic lab experiments because they're so handy. In plated alnico, 3" long x 1/2" dia in a rounded tubular shape. Approx a 5-lb pull.

95648 Cow Magnet $6.75/each
On Sale! $5.95/each

A Lot Of Pull

Pick up this 1-3/4" x 7/8" x 3/8" ceramic pick-up magnet while we still have it. It's in a heavy metal housing and has a stationary metal hoop, about 1/2" i.d., on top. The manufacturer tells us the magnet will grab up to 5 lbs of metal, however Pat and Magnet Testing Team #3 have repeatedly lifted 10+ lbs, so it's very strong. Especially if you're going to dangle it on the end of a cord to gather spilled nails or to fish your keys out of the lake/pond/sewer/drain!

91859 Pick–Up Magnet $2.95/each

NEW!

Ceramic Stickers

Better in bunches. These ceramic disc magnets measure 11/16" dia x 5/32" thick with a tiny circular indentation in the center of one side. The pull is around 1/2 lb. Perfect for crafters!

45884 Ceramic Magnets $4.50/pkg(20)

Mighty Pretty & Mighty Powerful

Like Wonder Woman, this nickel-plated rare earth magnet is pretty and extremely powerful. It's a 3/4" square x 1/4" thick neodymium magnet with an 8-lb pull and a better-than-usual plating job.

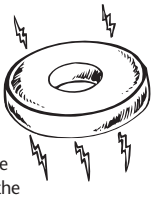
41109 Nickel Magnet $7.95/each

Rare Find!

Rare earth magnets are usually killers for their size, and these thick nickel neodymium discs are no exception. The price, on the other hand, for (3) 7/16" dia x 1/4" 5-lb lift or (2) 9/16" dia x 3/16" 8-lb lift magnets each stored on a 2" dia steel disc, is a rare exception.

93463 Magnets, Set of 2 $4.45/each
92042 Magnets, Set of 3 $4.45/each

Dandiest Donut in the Domain



Donut magnet you can take to town!! 74mm dia x 14mm thick with a 30mm hole. Very strong and well pedigreed - in fact, its kin are activating pacemakers. They are of a high permeability ferrite material with a lovely light blue or white epoxy coating. Okay, we have them because there is the odd bubble, slight scratches or the word MAGNET painted in the coating which ruled them out of the medical ball, but they're fine company nonetheless. Good display bases, paper clip traps, and super for classroom demos.

2823 Blue/White Donut Magnet ~~$3.95~~/each
Special Price! $2.95/each

Sticky Bar Of Silver

This plated N45 neodymium magnet is shaped like a miniature silver ingot, measuring 1-1/2" long x 1/2" wide x 1/4" thick. Has a big hangonability quotient, which the manufacturer claims is 26 lbs of pull, meaning it's probably closer to 20 lbs. Impressive either way.

95659 Neodymium Bar Magnet $4.85/each

Bull's Eye Coaster

Your guess is probably better than ours about what this started life as, but it's a coaster now. Or a wall decoration. Or some part of an art project. In glass, 4-3/8" dia x 5/32" thick.Textured on one side; the other side is ground around the outside with a clear 1-3/4" circle in the center. Lightly polished edge.

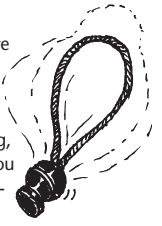
45578 Circles of Glass $7.50/pkg(5)

Mood Sheet

See psychedelic patterns the safe way! Press your hand on this 6" x 6" sheet of liquid crystal and leave a print of swirling colors that, like the mood ring of yore, you can use as a sign of your mood. The pattern will blend and fade in seconds as the crystals react to temperature. Tiny liquid crystals inside the film-like material react to heat by changing colors. As science, it demonstrates the way liquid crystal displays work. And you can cut it into pices to incorporate into a science project. Or just leave it out for guests to play with when the party turns boring.

91582 Liquid Crystal Sheet $10.95/each

Scrunchiebungees



Bungeeish scrunchies. Whatever. These here are heavy-duty elastic cords, with plastic balls where the two ends join. The 6" long loop can stretch to about double that length. Suitable for holding pretty much anything, including Samoan linebackers' dreadlocks. You get a package of (40) in assorted colors including black, red, blue, green and gold.

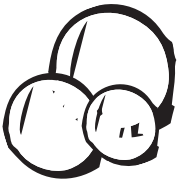
94071 6-inch Loop Bungee ~~$6.95~~/pkg(40)
On Sale! $6.25/pkg(40)

Too Tubular

These are dark gray, open-cell foam tubes, 5-3/8" long x 1-3/4" OD with a 3/4" ID bore. We wouldn't presume to tell you what to do with these, which is, of course your business, and frankly, we'd be ashamed of ourselves for violating your privacy with a lot of questions. Forget we even mentioned it. Oh, OK, try broom-handle pads, or slice them open like hot dog buns and pad the edge of a table.

45531 Foam Tubes $3.50/pkg(5

Balls Of Steel



What can we say about chrome steel ball bearings besides their essential uses? Well, a lot, actually. They're perfect for Rube Goldberg displays and artwork. Imagine them in various sizes in a glass container. Imagine dipping them in paint, rolling them on canvas and making the world forget about Jackson Pollock. They also work as heavy-duty marbles, and might even calm you if you place a few in your palm and work them like a stress ball. See what you can come up with when the wheels start turning? Ball bearings. Wheels turning. We know you got it.

11087 1/2" Ball Bearings $3.50/pkg(10)
70790 7/16" Ball Bearings $3.25/pkg(10)
4989 7/8" Ball Bearings $3.50/pkg(6)

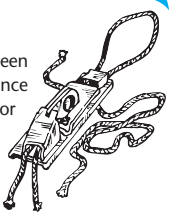
Leather Leftovers

What's left of a Kansas City cow after all the steaks are gone? Lots of leather! (Think buckskin, not biker jacket.) You choose from: 1) The one-piece Lace Leather Belly. Really more of a long half-belly, this solid piece of leather is between 2-1/2 and 3-1/2 sq feet. Ours was approx 10-1/2" wide x 45" long x 1/8" thick. 2) A pack of Leather Strips. Ours was a very assorted 2 lbs of strips and larger pieces of leather, 1/16" to 1/8" thick, in rust and brown. 3) The Farmer Bundle Repair Bag, 2 lbs of scraps in various colors. Ours contained a solid 12" x 8" piece and a very large bundle of brown leather thongs 47" long x approx 1/8" square. Lots of variety, and lots of heavy leather for the price.

35664	**Leather Belly**	**$10.95/each**
35665	**Leather Strips**	**$8.95/each**
35666	**Farmer Bundle**	**$8.95/each**

NEW!

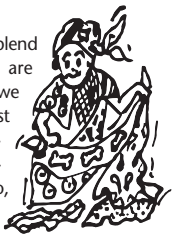
Cordless Cord Locks



Mail carriers from sea to shining sea have been yanking these mail-bag cord locks open since time immemorial. Now you can have one for your very own. They work best with a 3/16" dia cotton cord, which we don't have, but is available in hardware stores from the same sea to the same shining sea.

30272	**Cord Locks**	**$2.95/pkg(3)**

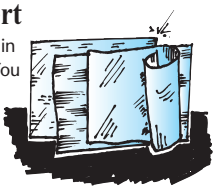
Random Bandanarama



These are all 21" square cotton/poly blend factory-second bandanas. A few are unhemmed on one side, but generally we can't see why they were seconded. Most are traditional paisley designs in assorted colors, but others are novelty versions in USA and Texas flag looks, camo, smiley faces, dog paw prints and others. It'll be a nice change not to know exactly what you're getting, won't it? Buy 'em at the bulk price and resell them. Start your side hustle now!

46128	**Bandanas**	**$3.95/pkg(2)**
46128P10	**10-Pack Savings!**	**$9.95/pkg(10)**

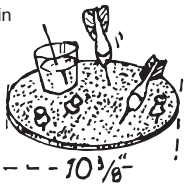
Sheet-Metal Worker Alert



Thin-sheet-metal workers, that is. As in crafter/jeweler/model-maker types. You get a 3-pack of very nice, bendable, metal foil sheets, 5" x 7" x .005" thick, (1) each in copper, brass and aluminum.

85058	**Metal Sheets**	**$6.85/each**

Biggest Coaster In The Universe



But you're free to use this piece of natural cork, straight from the cork tree and in natural cork color, for anything you like, including a very small, round bulletin board. Measures 10-7/8" dia x 3/16" thick. Nice mouse pad, too, or dart board for the really accurate player who doesn't keep score. (For some, it's about the journey, not the numbers.)

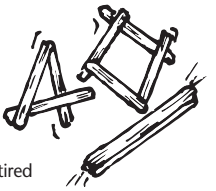
45995	**Cork Disks**	**$3.95/pkg(2)**

Can't See The Forest For The Camo

Made for hiding in the woods, this 5' x 8' netting comes in the Woodland Camouflage design. In 1/8"-mesh, tear-proof nylon it's "rot-proof, fire resistant and lightweight." Be careful, once underneath this you may never be able to find yourself. Equally good for hiding your gear from the deer.

45844	**Camo Netting**	**$14.50/each**

Say "Aaaaaah"



Now put your tongue back in your mouth. These aren't tongue depressors, they're wooden craft sticks measuring 6" x 3/4" x 1/16" or 6" x 3/8" x 1/16" with rounded corners. (We stopped selling tongue depressors because we were tired of thinking about all of those unhappy tongues out there.) They come in assorted bright colors or your classic standard wooden look. (Our choice, because that is how we roll.) Craft sticks are nothing but fun.

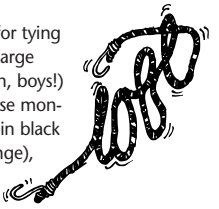
96454	**Craft Sticks**	**$2.95/pkg(2)**

Extreme Cord

Our each is 100 feet of of paracord (tactical cord) from Atwood Rope Mfg. Measures 3/32" dia (think round shoelace) with (4) internal strands and a 275-lb test strength. UV inhibited; rot and mildew resistant. In assorted solid and blended colors, from which we'll pick because we have impeccable taste in cordage.

95324	**100 Feet Tactical Cord**	**$7.50/each**

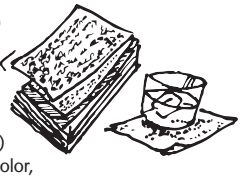
The Bigger Bungee



Mega-bungee cords. Just the ticket for tying down motorcycles, refrigerators, or large marsupials. (Tie your kangaroo down, boys!) Our each is a package of (10) of these monsters, approx 1/2" dia x 6-feet long, in black with green accents (colors may change), with 1" x 2-1/2" hooks on both ends. That's just over a buck apiece. Outstanding!

93107	**Bungee Cord 10-Pack**	**~~$17.95~~/each**
	On Sale!	**$15.95/each**

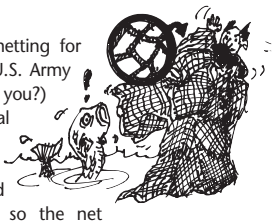
Cork Cornucopia



Our each is a pad of (24) flexible cork pieces, usually used for scrapbooking and other crafts, and measuring 4-1/2" x 6-1/2" x .033". Includes (6) each in plain brown cork color, reddish, aqua and forest green. (Reverse sides are all cork-color.) Glue them to a piece of drywall to make a patchwork bulletin board, or just get crafty in whatever way you do.

45758	**Cork Samples**	**$2.75/each**

Fishnets



Not fishnet stockings, but netting for actual fish, direct from the U.S. Army (you'd think Navy, wouldn't you?) in olive drab. It's a survival thing. You get a 10-foot x 5-foot net made of 3/4" squares individually knotted from twisted cotton/nylon, so the net won't unravel if torn. Might have a slightly musty aroma (but definitely not fishy) that a little sunshine time will fix. Great for maritime-theme decoration, bible-camp plays (filled until breaking, walking-on-water background prop…) or, we suppose, fishing. And perfect if you want to go to a costume party as Poseidon.

39763 10 Foot Army Fishnet $19.95/each

NEW!

The Red, Red Bobbin…

Or the green, yellow, black, or any other color bobbin…when it comes bob, bob, bobbing along to your house, it will have any imaginable color thread wound on it. And these suckers are big! Our each is (3) industrial bobbins, plastic cones measuring 4" to 6-1/2" tall for the most part, with a mind-blowing average of 6,000 yards of embroidery thread on them. You could use them to make a shirt for Paul Bunyan, or entire wardrobes for a few of the regular-size people you know.

46129 Bobbins With Thread $9.50/pkg(3)

Rot-Resistant Twine

Don't you hate it when your twine rots? Us too. That's why we always use this mildew- and rot-resistant nylon twine for household repairs, gardening, boating, etc. You get (3) 225-foot spools of white twine for a total of 675 feet. Stretches to absorb shock and resist breaking.

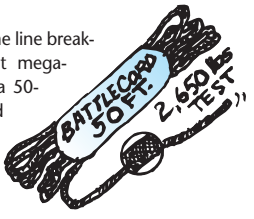
94411 225-Foot Nylon Twine $4.75/pkg(3)

Skinny Paracord

Micro tactical cord measures .046" (1.18mm) dia on 125-foot spools. Made in the USA by Atwood Rope Mfg., it's UV and rot resistant with a 100-lb test strength. Lotsa solid and blended colors and we'll just grab (3) different-colored spools for you to save you the trip to our warehouse.

95325 125 Feet. Paracord ~~$11.95~~/pkg(3)
On Sale! $10.50/pkg(3)

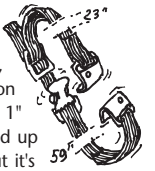
Prepare For Battle



Or just stop worrying about the line breaking. Battlecord is skinny but mega-tough stuff. And this one is a 50-foot length of black cord rated for 2,650 lb test. Measures 1/4" dia with a 7-strand core and is rot, mildew and UV resistant. Made in the USA for Atwood Rope.

95581 50-foot Battlecord 11.95/each

Tie One On



Or tie two on, since you get (2) sets. This black nylon tie-down strap comes in two parts, both 1-5/8" wide with 1" x 1/2" ID mount on one end. The 59" long piece slides into a 1" spring-clip on the 23" long piece, so you end up with an 80" strap. Not rated for capacity, but it's lightweight, so don't use it to tie down your Buick.

43752 Tie-Down Straps $3.50/pkg(2)

Throw a Net over It, Marge!

We wouldn't try to capture 'gators with it, but this 4-ft x 6-ft black nylon, elastic (not-un-bungie-like) cargo net should trap anything else in the back of the pickup, van or kids' bedrooms. Stretches to about 6' x 9', with openings that are 7" square, stretching to maybe a foot, and 16 carabiner-style plastic hooks. Or just hang a couple on a wall for a nice Spiderman effect.

92582 4′ X 6′ Cargo Net $10.95/each

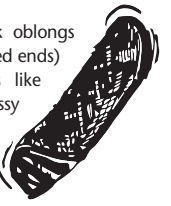
Little Bitty Filter

This small stainless steel fine-mesh filter is 2" dia x 1-1/2" tall. It has fine mesh sides, a solid plastic bottom and slight lip around the top. Nice for small filtering jobs, but would also make a passable basket for a gerbil hoops game.

40705 Mini Stainless Filter ~~$3.95~~/pkg(3)
On Sale! $2.95/pkg(3)
40705P36 Case Pack Savings! $14.95/pkg(36)

NEW!

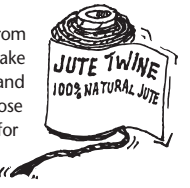
Odd Oblongs



Pure surplus: 11″ x 4″ x 1/4″ thick oblongs (which is to say, rectangles with rounded ends) of dense, black nitrile rubber. It's like padding, matte on one surface and glossy on the other. Great for dampening vibration, or wherever you need cushioning. Ready to use as is, and ready to cut to shape.

45993 Nitrile Rubber Pads $5.75/pkg(2)

Jutey, Jutey, Jutey



Jute is natural, biodegradable twine from vegetable fiber, the same stuff they make gunny sacks and coffee sacks out of and used to make rug pads from before those cheesy foam liners took over. Perfect for craft projects and indispensable in the garden. In 300-foot rolls.

37719 Jute Twine $3.95/pkg(3)

Keep Cans Covered

Keeps cats out of your recycling while preventing the wind from blowing the papers down the block. This black polyester net measures approx 24″ x 17″ with a locking drawstring and is made to fit over standard recycling bins. Would also make the world's largest hairnet, or be handy in dozens of other real-life applications. Includes a small zip-tie for reasons that escape us.

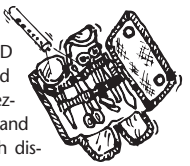
45635 Bin Net $3.50/each

Low Stakes

The kind that you hammer into the ground for to hold up your tent. Make that shelter-half, because these are from Uncle. Measure 12" long x 1-3/4" wide in a V-shape, in olive drab steel with a 1/4" bore for your rope, and shoulders to wrap the rope around. Marked 97403-132227 E0136 MFR 92398, which is a lotta numbers for a tent stake, but that's the gummint for you.

45023 GI Tent Stakes ~~$7.50~~/pkg(4)
On Sale! $6.95/pkg(4)

Mobile Army Surgical Kit



Call it a MASK unit. This faux-military "Minor Surgery" kit from Voodoo Tactical® comes in a 7" x 5" x 2-1/2" OD canvas pouch containing: 6" wound probe; 3-1/2" stitch scissors; 3-1/2" tweezers; 5-1/2" bandage scissors; 5" straight and curved forceps; a #3 scalpel handle with disposable blade; pupil flashlight with mm gauge; alcohol pads; antiseptic towelettes; some 5/0 monofilament; and a gram of antibiotic ointment. And remember: reenacting actual combat surgery without a license is still not allowed.

45584 Surgical Kit $24.50/each

NEW!

Just Try To Fold Up Siri

Once upon a time, people positioned themselves on the globe with maps you could fold up. If that warms the cockles of your orienteering heart, get yourself this black canvas map case. Measures 20" x 16-1/2" with a clear window on one side (for rainy day wandering) and a flap with (5) pencil holders on the back. Folds to an easy-to-carry 11" long x 6" wide with an adjustable and detachable 42" shoulder strap. Lots of hook-n-loop strips keep it together. Best of all, if you get lost you can do your own recalculating.

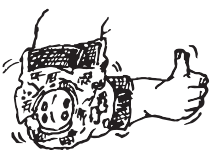
46062 Map Case $14.50/each

Fear No Nordic Gas

Able to stand up to the infamous Helsinki Miasma, this gas mask hails from the Finnish military (it's the standard NATO M61 model, circa 1994, although Finland isn't in NATO) but these days it should only be considered a collectible. Don't depend on it for self-preservation. In gray rubber with the filter on the side and adjustable straps, it measures approx 8" tall x 5-1/2" wide.

40031 NATO Gas Mask $24.95/each

Guard Your Elbows



These elbow pads feature water resistant digital camo cordura nylon sleeves, have thick foam padding on the exterior with plastic shells on the points for added protection and a full length neoprene sleeve on the inside of your arm for comfort and flexibility. Measure 10" long x a nominal 4" ID but are elastic and stretchy enough to slide over the largest forearms around here. Hook-n-loop straps on the ends tighten them. Recommended for skateboarders, dirt-bikers, riot duty, paint-gun fun and shopping those big-box store mega sales. Made in the USA.

45335 Elbow Guards $10.95/each

Fallout Shelter Sign

They're Back! Those of a certain age will remember being taught to crouch under their school desks in case of nuclear attack. Shortly thereafter, the gov't, in its infinite wisdom zoomed about thecityscape plastering black and yellow signs on buildings with basements to designate them as fallout shelters wherein it stored cans of water and radiation meters which were so insensitive that any reading could only mean the past tense of crispiness. We have a quantity of these signs, brand new in the sense that they have never been plastered, but antique in the sense that they are the Fifties originals. 10" x 14" , 25 ga. galvanized steel. They have a black base coat on the front over sprayed with orange/yellow reflective paint in the familiar design rendered nearby by our faithful artist. This is a true collector's item fetching $50 and up in antique stores! A tasteful addition to even the dullest basement hangout.

30823 Genuine Fallout Shelter Sign $34.75/each

NEW!

Slightly Schmutzy Cups

These aluminum canteen cups are definitely from somebody's army, we just don't know whose. They hold 20 oz and measure 3-3/4" tall x 5-1/8" ID in a kidney shape with a pair of fold-out 3" x 2-3/8" handles on one side. Most of them have some rust-preventing grease on them, so a good cleaning before use is advisable, but when isn't it?

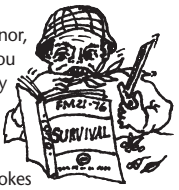
46160 Canteen Cups $7.50/each

Support The Military

Genuine U.S. military surplus athletic supporter, unused, never issued, brand new, still in the box, we swear on our mother's combat boots. This military supporter does date from approximately the Korean War era, but some things never change. Size medium, with a 3" wide waist-band.

40854 G.I. Jock $4.95/each

I Will Survive…



You will survive, too, just like Gloria Gaynor, and in the woods, even. But only if you have this U.S. Army manual, cleverly titled: SURVIVAL, Department of the Army Field Manual FM21-76. It's 287 heavily illustrated pages of techniques for staying alive (add your own BeeGee jokes here) including orientation; food & cooking; fire- and shelter-making; rafts; animal, insect and plant recognition; and much more. This is the 1970 edition, but staying alive in the woods hasn't changed a whole lot since then. In soft-cover.

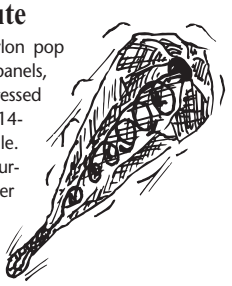
39873 Survival Manual ~~$11.95~~/each
On Sale! $10.50/each

Grenadier Alert

These olive/brown canvas camo grenade pouches measure 3-3/4" x 3" x 2" with snapping top flaps and (2) 1" wide snap-on belt straps on the back. Made in the USA and marked "NSN 8465-01-465-2093 DAAK60-97-D-9302" which is a lot of numbers for such a little pouch, but that's the military for you.

44268 Grenade Pouches $5.75/each

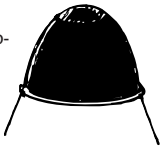
Pop Goes The Parachute



From the US gummint, these nylon pop chutes are 32" dia with 30" long panels, a 4" strap on top, and an uncompressed compression spring measuring 14-1/2" long x 6-1/4" dia in the middle. In white nylon, but surplus being surplus, yours could be in some other militarily appropriate colors. These have a vaguely underwater-creature look to them, in case you're designing a set for a Jules Verne show, or an aquatic-themed party.

43651 Spring Chute $3.65/each

Shades Of The Army



Olive Drab painted aluminum lampshade from Uncle is 7″ dia at the bottom x 4-1/8″ tall with a 1-5/16″ hole non-threaded, in the top for the bulb. Plug the hole and it's a bowl!

44266 Army Lampshade $3.95/each

NEW!

Strappy Pouch

Another mystery militarish item. This digital camo canvas pouch is 8" x 5" x 2" with a mesh bottom, an elastic neck, a hook-n-loop flap with a small strap, an adjustable 11″ strap over the top with a molle buckle. Also has a pair of straps on the back, fed through another pair of straps. All in all, it's strapped.

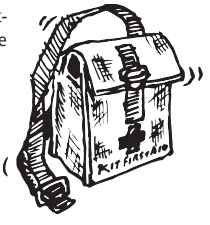
46212 Camo Pouch $5.75/each

Head For The Digital Boondocks

The digital boonies call for a digital boonie hat. Ours is cotton with adjustable chin straps and a headband divided into a dozen sections so you can clip stuff onto it. New, from Mil-Spec™. We'll pick one in a size from 7 to 7-3/4.

45238 Boonie Hat $8.75/each

Kit, First Aid, Militarish



From Mil-Spec™, these GI-style cotton canvas first aid pouches measure 7-1/2" long x 5-1/4" square with a double hook-and-loop flap inside, and outer buckle and strap flap, plus an adjustable 26" shoulder strap. Fronts have a Red Cross-style cross and "Kit, First Aid" in white. You pick the olive drab or digital camo version.

44332 Camo Pouch $7.50/each
44333 Olive Drab Pouch $7.50/each

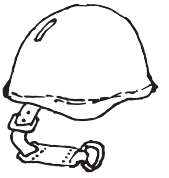
NEW!

How Big Is Your Grenade?

The manufacturer calls this military-style canvas holder a grenade pouch, but it looks like they had mighty small grenades in mind. On the other hand, it's a prouch, so it doesn't know what it's carrying. Measures 4-1/4″ x 3-3/8″ x 2″ with a 3-1/2″ top and a molle-buckled strap around it, plus a pair of snapped belt loops in the back. In digital camo.

46213 Camo Pouch $3.50/each

These Pots Are A Steel

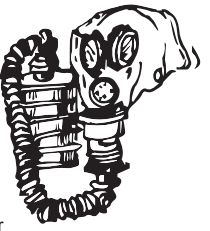


From the Hungarian army and headed your way, these helmets have padded adjustable leather inserts in olive drab steel pots with adustable chin straps. All are lightly used but in good condition.

45546 Hungarian Helmets $19.50/each

NEW!

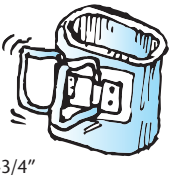
Polska Maska Gazowa



Our current favorite gas mask, direct from the Polish military. Full head and face style in a light gray rubber with round eye and nose apertures, plus a 20″ long x 1-1/2″ dia corrugated rubber hose from the bottom. Put them all together and they spell perfect alien costume. The other end of the hose attaches to a 7-1/8" x 5-1/4" x 2-1/2″ dark olive drab filter canister with a sealed element. The whole shebang (shebang is szulernia in Polish, and you're welcome) fits into an 8-3/4" x 10" x 3-1/4" olive canvas storage pouch with an adjustable 43" strap.

46162 Polish Gas Mask $19.50/each

Miss The Swiss?



Get in touch with your inner Schweizer with a stainless steel Swiss military canteen cup. Surplus, and yours might even have a genuine Swiss dent or two. In a perfect oblong, unlike the U.S. kidney shape, they hold 14 oz and measure 4" x 2-3/4" x approx 4″ tall with a pair of 2-1/2″ folding handles that work better than the U.S. cup handle. All in all, the Swiss seem to have been way ahead of us, canteen-cup-wise.

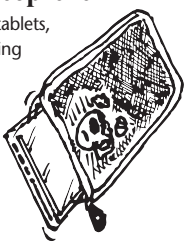
45316 Swiss Canteen Cup $7.50/each

Unknown Soldier's Dog Tags

Blank dog tags, ready to punch. Each set measures 2" x 1-1/8" x 1/32" thick in matte stainless steel with (2) ball chains, one 24" long and one 4-1/2" long. You get (2) sets of (2) tags, with (4) chains altogether. Made in the USA

40462 Dog Tags ~~$3.95~~/pkg(2)
On Sale! $3.25/pkg(2)

May All Your Sleeves Be Neoprene



These neoprene sleeves are for laptops, tablets, gaming devices and more! Measuring approx. 13" x 9-1/2" x 3/4" (Small) or 16" x 12" x 3/4" (Large) with a zipper across the top half. We'll pick from a selection of designs in red, blue or black, some with skateboarder-ish "No Fear" images on one side or you may even get the British Union Jack!

70908	**Small Sleeve**	**$6.75/each**
70909	**Large Sleeve**	**$8.75/each**

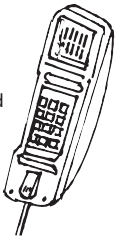
NEW!

It's A Little Gem Of A Speaker

Plug this cut-diamond-shaped, plastic speaker into your audio player, and its internal amp and 3/4" speaker will go to work. Measures approx 2" across x 1-1/4" deep not counting the standard 1/8" mini-plug. Recharges via the included USB cord. (Charge for a couple hours before using, and adjust the volume, as it's prone to clipping.) You pick red, white or black.

46139	**Red Speaker**	**$4.95/each**
46138	**Black Speaker**	**$4.95/each**
46140	**White Speaker**	**$4.95/each**

Landlines Will Rise Again!

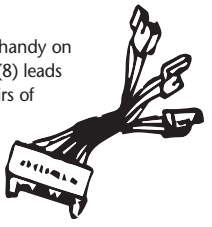


Smart money thinks it will be after the Third Romulan War, but it could be sooner. Get prepped with this retro-style almond push-button touch-tone phone with a partially coiled 58" cord, modular plug, ringer on/off switch, and plastic wall mount. Screws included. Please note that these phones have only a pulsed dialing output and may not work on all landlines.

45991	**Classic Landline Wall Phone**	**$3.75/each**

NEW!

Eight Leads



Good for detectives, and equally handy on this 9-pin Molex connector with (8) leads breaking out into (3) different pairs of leads with (2) offset and (1) regular Molex connector, plus (2) wires left over. Measures 7" long between the connectors. Go wire something.

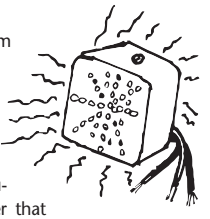
45524	**9-Pin Molex**	**$3.50/pkg(2)**

QWERTY Sucker

It's little, 4" x 1-1/4" dia, but it sucks just enough to get cookie crumbs and dust out from under the shift key. This mini-vac is made for keyboard cleaning, and runs on a USB on a 3-foot cord. Has a white LED to help with crumb-spotting, and comes with a little brush attachment and flexible nozzle.

45590	**USB Keyboard Vacuum**	**$5.95/each**

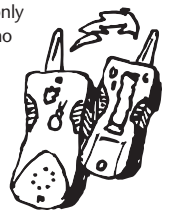
Old School Siren



We bleeves this is new old stock from Orevox Corp, mostly because of the the '70s style of the case. This 12VDC siren is rated for 110dB and draws up to 600mA while emitting a steady or "yelp" tone (we'd call it more of a warble, actually). Has a 3" Mylar cone speaker that ought to be weather-tolerant. Housing is just under 4" square x 2" thick in a cream plastic with 5/32" mounting holes near the corners. Includes (3) 9" leads and a wiring diagram.

45770	**Two-Tone Siren**	**$9.50/each**

Lets Kids Walk, Talk & Chew Gum

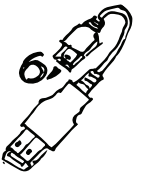


Tell them these are cell phones with only a one-number contact file, and with no texting. Your kiddlier kids still enjoy walkie talkies, and this Educational Insights set has a 300-foot range. Press the connect-disconnect button and the other kid has (5) seconds to respond and you're both ready to talk at the same time. Also has a cricketish call signal and high/low/off switches. Units are 4-3/8" x 2-3/8" x 1-1/4". All you add is the gum.

96451	**Walkie Talkie Set**	**$29.95/each**
92294	**"AAA" Alk Batteries**	**$1.95/pkg(4)**

NEW!

USB Happy To Offer These Cables



In black, these are (6) foot cables with a USB plug on one end and a mini-USB at the other end. If you're standing the other way and they don't fit, just reverse the cord.

45687	**USB-Mini USB Cord**	**$2.00/each**

The Outlet's Behind The Dresser

You live in a pre-charging-need world? Same here. We extend our reach, particularly in hotel rooms, with this 6-foot USB 2.0 extension cable. Has a type A feminine USB connector at one end, and unsurprisingly, the male counterpart on the other.

45983	**USB Extension Jumper**	**$5.95/each**

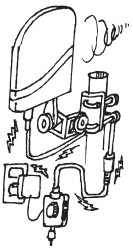
NEW!

Four-Gig Message In A Bottle

Someday you may want to send a really, really long message from the desert island you're stranded on. You'll need this little (1-5/8" x 1-1/8") clear glass bottle with a 4GB USB 2.0 flash drive embedded in its cork. The cork can also be reused to smuggle government secrets inside the neck of a wine bottle.

46142	**Flash Drive In A Bottle**	**$7.50/each**

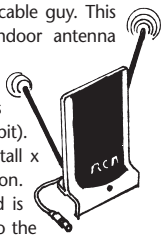
Cut Your Cables



The indoor-outdoor HD antenna from RCA can free you from the cable company for good. Includes a 20-foot coax cable with a boot for outdoor connection, an in-line amp with a 120VAC wall adapter, and mounting hardware. Antenna measures an unobtrusive 9-3/4" tall x 4-5/8" wide x 1-1/4" thick.

41921 Amplified HD Antenna $29.85/each

Kiss The Cable Guy Goodbye

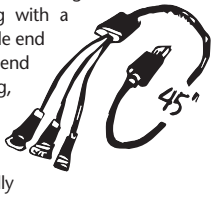


Go digital without paying the cable guy. This refurbished digital amplified indoor antenna from RCA features a switchable in line amp with a 55dB boost and a pair of 7-draw dipoles (think: ears of a very large rabbit). Slick looking. Measures 8-3/8" tall x 4-5/8" x 4-1/8" before extension. The only cable you'll ever need is the 6-foot coax from the unit to the TV. 12 VDC Adapter Included.

40973 Digital Antenna $19.85/each

NEW!

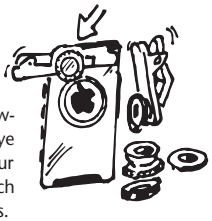
The Cerberus Of Charging Cords



Be prepared with this three-headed charging cord. Measures 45" long with a standard USB plug on the single end with the last 10" on the other end divided into a USB-c, Lightning, and micro-USB. Not for transmitting data, but it is a high-speed charger. You'll get one in a color that will really bring out the color of your eyes.

96538 Triple Charger $4.95/each

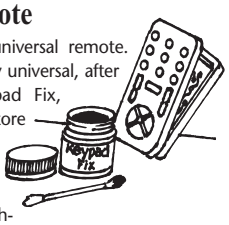
Give 'Em The Fish-Eye



And more. This accessory kit for smart phones (works with iPhone, Samsung, HTC, iPad, tablets and many others) has a 2" long clip-on bracket with screw-in macro, wide-angle and fish-eye lenses. Paul loves his kit and he's our optics expert. Includes a little pouch to carry it all in, and tiny lens caps.

95734 Cell Phone Lens Kit $7.25/each

Restore Your Remote



Don't toss it and buy a universal remote. (How many things are really universal, after all?) Try this jar of Keypad Fix, designed to clean and restore conductivity to the carbon on the keys and the copper PC board pads that make up the rubber-coated switches on remotes, game controllers, and security keypads. Contains enough to coat over 200 button contacts.

93683 Keypad Fix $4.95/each

Wannabe A DJ?

These comfortable and excellent-sounding headphones are marked "Professional DJ Series" so it must be true. They fit over your ears and are, according to our office DJ, "darn fine phones" with an in-line Hi-Z microphone, and a flat 5-foot cord with a standard 1/8" plug. Good bottom end, just not as hyped up as some that bear celeb rappers' monikers.

43965 Quality Headphones $9.50/each

NEW!

Speaker In A Pouch

These little 1/2W waterproof amplified speakers measure 4-5/8" x 2" in an oblong plastic case with a 1-1/8" standard jack to connect to a smart phone or MP3 player. Drop your device in the waterproof bag, connect it to the speaker. Instant tunes in the shower or at the beach. On a 20" rope cord. We'll pick one in white, gray, green or blue, or you can pick pink.

46141 Speaker In A Pouch $6.75/each
71058 Pink Speaker & Pouch $6.75/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

Does Your Dinosaur Growl?

It will if you buy this unused take-out sound device and speaker. Includes a printed circuit board and a 2" 1/4W speaker mounted inside a 2-1/4" square x 1-1/16" gray plastic box. Includes a (3) "AA" battery box (empty) and power switch on one pair of leads, and a photocell in a brass tube on another because it's motion sensitive. The sound is officially a dinosaur growl, although some folks here maintain it is quite distinctly a dino belch. A dyspeptic dinosaur is an angry dinosaur, we always say, so it's a fine line.

46042 Dino Growl Machine $5.95/pkg(2)
92293 "AA" Alk Batteries $1.95/pkg(4)

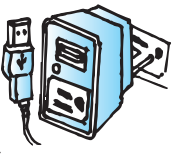
NEW!

Incomparatorable

We're unsure what this take-out was taken out of, but it's a 2-1/4" x 1-3/4" PC board with comparator IC (integrated circuit), plus (1) yellow and (4) red LEDs, assorted resistors and a trim pot. Also, red and black leads with inline ring terminals, and a momentary push-button switch.

46233 PC Board With LEDs $2.95/each

Charge!



Convert any grounded outlet to an outlet plus charging port. Measures approx 2" tall x 1-1/2" wide x 1-1/4" deep (from wall). Plug it in and the front has a pass-through grounded outlet next to a 2A USB port. We'll pick one for you in red, white, blue or black.

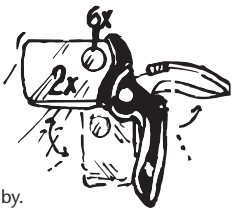
95514 USB Charging Jack $7.95/each

Super Loupe

This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures 1-5/8" x 13/16" and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 10X, lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.

95095 10X Lighted Loupe $5.75/each
95095P3 3-Pack Savings! $13.50/pkg(3)

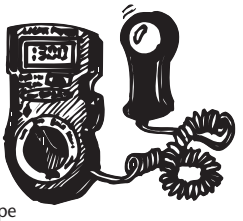
Folding Magnifier



Fold it just right and it looks like a square-billed toucan. Never mind. It's actually a nice acrylic 2X folding magnifier. Lens measures 3-1/2" x 2-1/4" with a 3/4" dia 6X inset window and (2) white LEDs, the better to see by. Handle swings to (4) positions, including out of the way. You add a pair of "AAA" batteries.

45816 Lighted Magnifier $9.50/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

Digital Light Meter



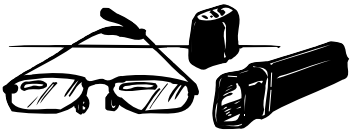
This Velleman DVM 1300 Light Meter displays measurements between 0.1 and 50K lux in (5) different ranges on a liquid crystal display with (4) 1/2" high digits. Filtered 1-1/2" dia sensor on a 13" coiled cord. The 4-5/8" x 2-3/8" x 7/8" case has reflective tape on the back for dealing with a shadow. Comes in a vinyl case with a recommended-illumination chart and a 12-volt battery.

92715 Light Meter $49.95/each

Sherlock-Sized & Lighted

This XL magnifier measures 3-3/8" dia with a 5" long handle, all rubber coated. Glass lens is 1.5X and surrounded by (12) bright white LEDs that run on (2) included "AA" batteries. Tap-on, tap-off switch. Good for everything from reading to looking at bugs and such.

95019 Lighted Magnifier $4.95/each

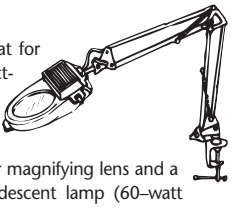


Read Again!

Low-profile reading glasses (AKA readers) with small 1-3/4" x 3/4" lenses. The frames are all the same delicate style and come in black & silver colors (but you may get more) to match the slim, plastic carrying case with the pocket clip. The plastic lenses are 1X, 1.25X, 1.5X, 1.75X, 2X, 2.5X, 3X. Our package of (3) pairs will be in assorted magnifications & colors (our choice). Note the incredible price -- these sell for up to $12.95 EACH at your local pharmacy!

92566 Reading Glasses ¥/pkg(3)
On Sale! $4.25/pkg(3)

Magnif Lamp

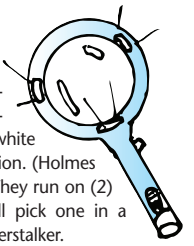


Magnificent magnifier lamp! Great for hobby work, stamp or coin collecting, needlepoint, sewing and crafts, even reading if your eyes are "mature." The plastic head assembly has a 3.5" dia, 3 diopter magnifying lens and a socket with switch for an incandescent lamp (60–watt max, plugs into any wall switch). This is mounted on the end of an arm with (2) roughly 15" long sections that swivel to allow precise positioning over your work. The arm clamps onto a table top.

89418 Desk Magnifying Lamp $19.95/each

NEW!

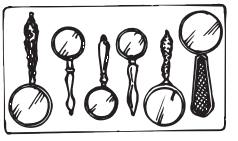
Better Than Sherlock's



These 3-1/4" dia magnifying glasses on 5" handles are a big step up from the traditional Holmesean versions. Acrylic 1.5X lenses are surrounded by a trio of super-bright white COB LEDs for improved clue detection. (Holmes would have killed for COB lights.) They run on (2) "AA"s, thoughtfully included. We'll pick one in a color that will complement your deerstalker.

96949 Magnifying Glass $7.50/each

Lookers!



The kids need presents for all the grandmas and great-aunts? You volunteer at the nursing home and need token gifts for your L-O-Ls? And your eyes aren't so good, either? Our each is really half a dozen pretty little magnifiers with round lenses and fancy handles. The handles are silver-bright (hard to believe they're aluminum) and all different. Each has a discreet hole in the tip for a jump ring so it could be worn on a necklace - but it would look just as pretty on a desk. The overall length of the (6) magnifiers varies from about 3-3/4" to 5", the lenses from 1-1/4" to 1-3/4" dia. All are approx 2X magnification. Mary Ann's pick of the month.

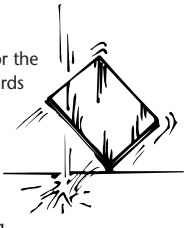
92544 Classy Magnifiers $12.95/each

Rubber Magnifier

Well, okay, glass, because rubber is hard to see through, but the handle and frame are covered in black rubber. Approx 2" square lens magnifies to 4X. Has a 4-3/4" handle and a frame with (5) white LEDs and (1) UV LED on the business side, the better to see that tiny print, or to check out money, stamps, insects, etc. You add a pair of "AAA" batteries.

93979 Rubber Magnifier ~~$6.95~~/each
On Sale! $6.25/each

Safety Mirror



For the shaving kit, the campground or the kids, nothing says no nasty glass shards like plexiglass. This unframed, unbreakable, back-surfaced mirror is 3-1/2" x 2-1/2" x 3/32" thick. Please note that there is a protective film covering the front of the mirror which you need to peel off before using.

92618 Plexi Mirror $3.95/pkg(3)

Shop for *hundreds more* Optics & Lenses
with Photos at www.sciplus.com

Heavy Bottom, Long Skinny Neck

Not so good in people, but great if you're an emu, or this 4-1/2" dia x 2X magnifier on a 9" goose-neck. It's attached to a weighted bottom so you can use it hands-free, and the bottom has felt to protect your table. Measures a 5-7/8" x 4-1/8" ellipse with a little paper-clip tray. Goose-neck unscrews for storage.

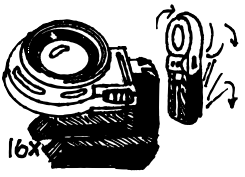
45777 Goose-neck Magnifier $12.50/each

Pocket Magnifier

A nice 3X loupe, 2-3/8" dia, that folds into its own 3-3/8" x 2-5/8" tear-drop-shaped plastic case, and it's only 5/8" thick, just right for sliding into your pocket. Pay no attention the "6X" markings on the package-if mistakes didn't happen, we wouldn't be in business.

92677 Pocket Magnfier $2.25/each

Know When To Fold 'Em



This handy folding magnifier is 5" long x approx 1-3/4" x 3/4" thick with a 16X glass lens mounted above a pair of white LEDs. Unfolds to 2" long arm holding the lens above a 2-3/4" x 1-3/4" base. You add (2) "AA" batteries.

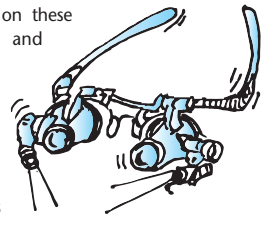
94727 Folding Magnifier ~~$5.95~~/each
On Sale! $5.25/each

Starfinder

Whether you're a beginner or an experienced stargazer, with or without a telescope, you'll get more out of the night sky with a Miller Planisphere. This 10" rotating double disc is a map of the planets, stars and constellations, useful across a large range of the northern latitudes, although most accurate in the range of 35° to 45° north. It can be aligned to the time and date in your location to display a detailed map, and includes tips on finding the planets, suggestions for telescope projects, and more. It's an invaluable learning tool that makes stargazing a lot more fun.

91720 Planisphere Sky Map $12.95/each

Techs' Specs

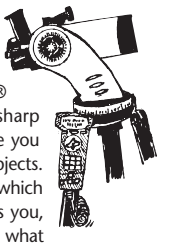


You do close work? Slap on these eyeglass-style magnifiers and make your life a bunch easier. The plastic frames are 5-1/2" wide with adjustable interpupillary distance, 4-1/2" long temples and an adjustable 12" elastic strap. Comes with (4) sets of lenses, 10X, 15X, 20X and 25X, illuminated by LED arms at the sides of the lenses. Replaceable button-cell batteries included. These could also be the steampunkiest-looking item we've ever offered.

95792 Magniglasses $17.95/each

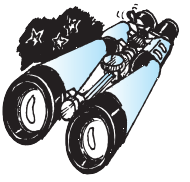
NEW!

Navigate The Stars



Best done with this computerized StarNavigator 90mm Maksutov-Cassegrain telescope from Meade® Instruments. Enjoy the stunningly sharp images while you let the telescope take you on a guided tour of 30,000+ celestial objects. Includes the AudioStar hand controller, which not only guides the scope but also tells you, through its built-in speaker, all about what you're viewing. Features a 1250mm focal length (F13.8), 90mm (3.5") aperture, single-speed internal focuser and an internal flip-mirror for celestrial/terrestial viewing or photography. Includes (2) Plossl eyepieces, 26mm (48x) and 9mm (139X), full-sized aluminum tripod, red-dot finder and vixen-style dovetail. Works on (8) "AA" batteries or external power source, not included.

14559 90mm Meade Telescope $349.00/each
92293 "AA" Alk Batteries $1.95/pkg(4)



Astronomical Binoculars

Serious 80mm dia binoculars, for serious gazing. These big boys measure 13" long and weigh 4.6 lbs (they have a 1/4"-20 tripod mount) and have coated optics, a rubberized housing, roll-back eyecups, interpupillary adjustment (say that ten times fast) and focus, and a variable zoom from 15X to 45X. They come with a chamois, neck strap and a padded, zippered black leatherette carrying case with a strap. Not for the opera, unless you really want to see the fat lady's tonsils. Near focus of approx 25 feet. Great viewing, whether you're into wildlife or astronomy. Includes a 2-year manufacturer's warranty.

94081 15-45 X Zoom Binoculars ~~$104.95~~/each
On Sale! $99.50/each

The SkyMaster©

From Celestron©, who rules the skies! These are our best-selling binoculars! The very nice pair of 15 X 70 binoculars have multi-coated optics to reduce refraction and a weather-resistant rubber housing, and are a relatively light 5.2 lbs. They come with a carrying case, chamois and neckstrap, plus a handle/adapter for a standard 1/4" - 20 mount for a tripod. A lifetime warranty is available from Celestron©

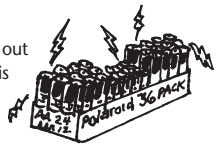
14467 Skymaster Binoculars $89.95/each

Micromicromicroscope

Call it pocket microscopy. Our teensiest tiniest double-lens microscope is just 1-1/2" long x 19/32" dia with a barrel that will pull out another 1/2" for coarse focus. Rated at 16X, and comes with a teensy tiny carrying pouch.

45778 Pocket Microscope $3.95/each

Battery Bonanza



When you run out, you have to run out and buy more. Stay home with this pack of (24) "AA" and (12) "AAA" alkaline batteries from Polaroid. Box says they're good until 2021.

43563 36-Piece Battery Pack $12.85/each

Rechargeables Twins

Our "AA" rechargeable 2000mAH NiMH batteries (our each is a pair) are great for high-use devices like cameras, junior's remote control cars, and lights that need to be on for a long time. Any campers out there?

45750 AA NiMHs 2-Pack ~~$6.50~~/each
Special Price! $3.95/each

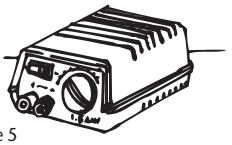
NEW!

You Ess Bee?

Nice little low-profile power adapter. Puts out 5VDC at 1A through a standard female USB. Measures 1-1/8" square x 1-5/16" with a non-polarized plug. UL.

45690 USB Wall Adapter $3.95/pkg(3)

Power Supply



This MW® regulated power operates on 120 VAC and delivers constant accurate power to a video game, radio, portable TV, or any device drawing up to 2.0 amps. The 5 1/8" x 3-7/8" x 2-5/8" housing has a rotary dial to designate 3, 4.5, 6, 7.5, 9 or 12 VDC output, and heavy-duty red and black binding posts. Automatic short circuit and overload protection and thermal cutoff. Add the mini plug kit or the alligator test clip leads. The mini plug kit contains six of the most popular DC plugs for DC powered devices such as portable TV sets, video games and radios. "Gator" clips are 36" long with one red and one black lead.

92535 2A Power Supply $29.95/each
93921 Mini Plug Kit $7.95/each
94358 Banana/Alligator Test Leads $3.95/each

NEW!

Wall Adapter

Made for Yamaha keyboards, but just fine for anything that requires a 12VDC 1.7A wall adapter. 120VAC, and has a nice long 6-foot cord with a big fat choke and a 5.5mm female-center positive plug. Switching type. UL.

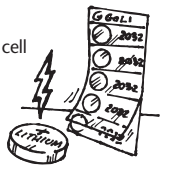
46059 12VDC 1.7A Adapter $12.50/each

Standard 6–Volts

Nice, new 6-volt lantern batteries from Ultralast®, labeled for the international market. Standard 2-5/8" square x 3-3/16" high, standard spring tabs on top. Advanced Heavy-Duty the label says. We'll price it to save you a world of dollars, pesos and francs, Pat says.

88182 Battery 6–Volt $4.50/each

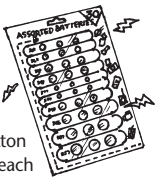
Lithium Five-Fer



The pentapack: You pick (5) 3V lithium coin cell batteries, CR2025 OR CR2032, still in their packaging, for a price that looks like a single battery, because you're smart enough to shop here. Looking for a large quantity? Try our (20) pack for huge savings!

93242 CR2032 Lithium (5) Pack $2.50/each
40919 CR2032 Lithium (20) Pack $7.25/each
93995 CR2025 Lithium (5) Pack $2.50/each

Button, Button...



who's got the button? You do, which means you don't have to go the drugstore when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. (Some devices may call these G1, G2, etc., or have other arcane codes for these same sizes.) Brand new!

93241 Assorted Button Batteries $2.95/each

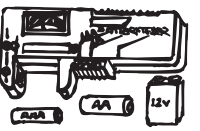
NEW!

Adaptability Is Everything

Nice little chunky 12VDC 1.5A wall adapter. Has a 6-foot cord, and a right-angle 5.5mm (2.5mm) center-negative female plug. UL.

46103 12VDC 1.5A Adapter $7.50/each

Battery Tester



Knowledge is power – in this case, battery power. You'll know from the easy–to–read gauge on this black–plastic handheld mini–tester whether a battery is good, low or needs to be replaced. The 4–1/4" x 2–3/8" x 1" testor reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.

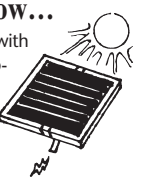
91981 Battery Tester $4.50/each

Alkaline Batteries

You know all those A.S.&S. catalog items that call for AG13 button-cell batteries? We've got ya covered. Our each is a package of (10) 1.5 volt AG13s (AKA A76s, LR44s, V13Gas, and RW82s). And now for a limited time only, get our bulk package of (100)!

92524 AG13 Batteries ~~$1.95~~/each
On Sale! $1.50/each
42632 100-Pack Savings! $9.95/each

The Sun'll Come Out Tomorrow...

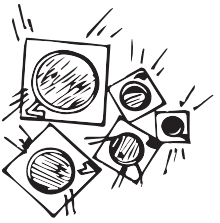


Bet your bottom dollar it will. Be ready for it with this nice solar cell made of glass-enclosed copper indium diselenide. Measures 2-3/8" square x 3/32" thick and is rated for 4.5VDC at 50mA. Has (2) 1" long contact strips for output; the negative strip is marked. Made in the USA.

37731 4.5VDC Solar Cell $8.75/each

NEW!

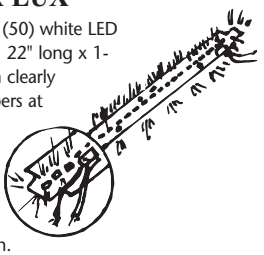
COB Cornucopia



An assortment of (10) COB LEDs between 1/4" and 5/8" dia, mounted on small PC boards with solder pads marked for polarity. Nominally 32VDC 1A. As always with these, use a heat sink!

45629 COB LEDs $9.50/pkg(10)

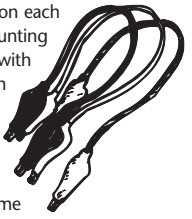
PC + LED = MAX LUX



This pre-filled PC board has (50) white LED chips on a board measuring 22" long x 1-1/2" wide at its widest, with clearly marked power in/thru jumpers at each end. You'll need at least 24VDC at 300mA to fire it up. Max is 32VDC 525mA, and we don't recommend staring directly at it when it's in operation.

70757 PC LED Board $9.50/each

Clip Lead Set



Ten electrical leads with an alligator clip on each end. Each lead is about 20" long, not counting the 'gators. Vinyl coated 20-22 ga. wire with a vinyl cover over each clip. They come in an assortment of five colors with two leads in each color. The manufacturer calls them heavy duty but we would restrict them to the light currents and low voltages you will be using in your home experiments. Our each is a set of (10).

11586 Aligator Clip Leads $4.75/each
11586P3 3-Pack SAVINGS! $10.95/pkg(3)

NEW!

In Search Of The Lost Cord

A 6-foot 18-2AWG line cord, most likely just the thing to connect your electric shaver, TV, video game or the boombox of your lost youth. Has a standard 120VAC two pin non-grounded plug.

46100 Replacement Line Cord $1.95/each

NEW!

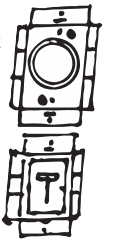
Shine A Light Until 2030

From Philips, the medium-base warm white LED floodlight has a 25,000-hour life so if it's on for 3 hours a day, you won't have to change it for almost 23 years. The COB LED draws just 17W, but is rated for 1200 lumens, and replaces a standard 100-watt bulb. Has a 2700K color temperature, and is instant-on and dimmable. Measures 4-3/4" across x 3-1/2" deep. UL.

46237 Philips® LED Floodlight $7.50/each

NEW!

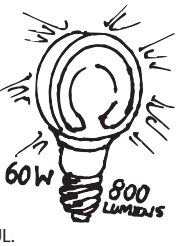
Dim And Dimmer



Call us dim bulbs and we won't argue. We'll just let you pick from our brand new selection of dimmers. All of them are made for standard electrical boxes. All are good with incandescents but not CFLs, and can be used with LEDs, but will then not fade to total black. All include wiring instructions, screws and wire nuts and are UL listed. (1) The rotary dimmer is for for ceiling or wall-mounted light fixtures up to 600W and has a push-switch for power. (2) The dual slide one is for (2) 120V fixtures up to 300W, and has a full-off switch at one end of the faders. (3) The 700W slide dimmer for a light fixture has an SPST rocker switch and is OK for single or 3-way wiring, although multi-gang wiring will be lower wattage. (4) The toggle dimmer is rated at up to 600W, and has a full-off position at the bottom of the throw.

45653 Rotary Dimmer (1) $4.50/each
45656 Dual Slide Dimmer (2) $4.50/each
45658 Slide Dimmer (3) $4.50/each
45659 Toggle Dimmer (4) $4.50/each

Flat Bulbs

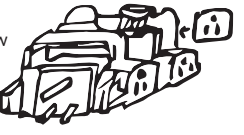


The illumination oxymoron: bulbs don't need to be bulbous in a world of LEDs. These LED bulbs from Philips have a traditional bulb profile but are 1" wide when turned sideways and still cast a 360-degree light. Draw just 10.5W but shine a 60W equivalent. 800 lumens with a 2700K color temp, which is "warm white." Standard medium base and yes, they're dimmable.UL.

45194 Flat LED Bulb $3.75/each

NEW!

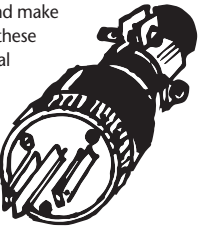
Contractor's Outlet



This big, heavy duty, bright yellow 5-outlet tap is UL listed, and rated for 15A at 125VAC. Its single plug is recessed, so it won't go directly into a wall socket, but the plug will take the female end of an extension cord, and then you'll have (5) other female receptors ready to disperse juice. The plug end and the opposite female receptor have strain relief cord locks to prevent inadvertent plug-tug-unplugging, and when they're both in use there's still (4) more female receptors, (2) on each side. It's like an electric oasis, good for indoor or or outdoor use.

46226 Heavy Duty 5-Outlet Tap $4.50/each

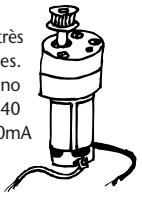
Cordless Extensions



You buy as much cord as you like and make your own extension cords with these male and female 3-prong electrical connectors. Also use them to replace damaged plugs or sockets. Rated for 15A at 125V, type B. Use with 14AWG wire or thicker. Connectors are 2-5/8" long x 1-1/2" dia at their thickest, with strain reliefs on both at the cable sides.

44214 3-Prong Connectors $3.95/pkg(2)

Pretty Cranky Guy

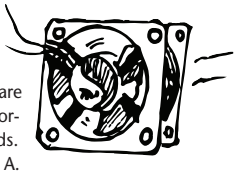


CJ called this gear motor from Rex Engineering "très torquey," but he talks like that sometimes. Nominally rated for 24VDC and draws 160mA no load, it stalls at approx 1.2A and spins approx 40 rpm. Feel free to run it at 12VDC, 110mA/800mA and at about 13.5 rpm. Measures 2" dia x 4" long, not counting the 1" long shaft which has a 3/4" diameter pulley with 12 recessed teeth.

44156 Torquey Gear Motor $14.50/each

NEW!

American Muffin



Nice little 24VDC, 3-blade muffin fan from Nidec™ draws 70mA and pushes 31cfm. Measures 3-1/8" square with 4mm mounting holes on the corners, and a pair of 13" leads. Manufactured right here in the US of A.

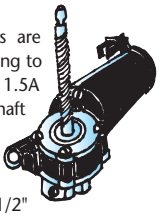
46232 Muffin Fan $3.50/each

Fluid Pump

From ET Tech, this series 23 liquid micro-pump draws less than 300mA at 4-6VDC (5VDC nominal) with a liter-per-minute flow rate and up to a 3-foot lift. Not submersible, but suitable for hot-water apps and continuous duty. Measures 1" x 1" dia with a barbed 1/4" right-angle inlet and a 3/8" OD outlet on top. Great for fountains!

45693 Micro Pump ~~$7.50~~/each
On Sale! $6.50/each

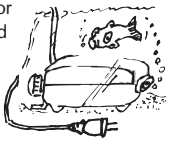
Move Your Butt



These brand-spanking new 12VDC motors are made to move automobile seats but are willing to change. They spin at approx 190 rpm, draw 1.5A no load, and stall at approx 25A. Threaded shaft is at a right angle and is 4-1/8" x 7/16". Shaft thread is non-standard, so treat it as a smooth shaft and mount pulley or gear with a setscrew. Measures 5-5/8" x 2-1/2" x 2-1/2" overall, not counting the shaft, and has power terminals opposite the gearbox with (2) 1/4" mounting holes opposite the shaft.

40588 Car Seat Motor $14.75/each

Because Fish Need Air Too



Our 120 VAC 2.5W aquarium aerator pump is rated for 3L per minute and has an adjustable flow control. Outlet takes a 3/32" ID tube. Unit measures 5" x 2-9/16" x 2-1/8" with an 80" cord.

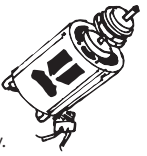
43723 Aquarium Aerator $4.50/each

Low Energy Motor

This little 1.5-3VDC motor draws just 15mA no load, which means it's just the ticket for solar-cell applications. At 3VDC it spins approx 600 rpm and stalls at 125mA. Measures 1-1/8" long x 15/16" dia with a 5/16" long x 1/16" dia shaft.

95645 Mini Motor $2.75/each

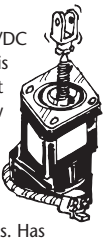
Mabuchi Motor



Little 3-6VDC Mabuchi motor (6VDC nominal) spins approx 4000 rpm and draws 50mA no load. Stalls at 300mA and measures 1-1/2" long x 1-1/16" dia with a 1/2" long x 3/32" dia shaft with a 2-sheave 9/16" dia pulley. Sheaves are 1/16" ID. Wired with 2" leads.

43266 Mabuchi Motor ~~$2.95~~/pkg(2)
Special Price! $1.95/pkg(2)

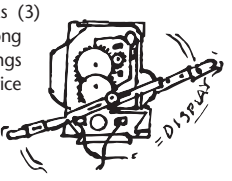
One Step At A Time



How about a really nice linear actuator 4-lead 5VDC at 570mA stepper motor. We thought so. This one is a robotics dream, and requires 570mA at 5VDC and features a 2-1/2" long 1/4" lead screw with a 3/4" long 3/16" ID U-joint at the end. Bipolar and non-captive. Measures 1-3/8" square x 1-5/16". But wait, there's more: also has a 5-pin 5VDC 30mA encoder at the end. Everything is connected via a 14" wiring harness. Has (4) 3/32" mounting holes on the face. Whole shebang in made in the US of A. HSI Part# 35F4P-05-006. Encoder# E5S-1000-315-H.

45630 Stepper Motor Actuator $24.50/each
On Sale! $22.50/each

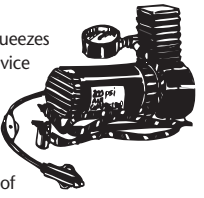
Make A Display Of Yourself



Nifty little display motor has (3) gears operating a 7-5/8" long pivoting plastic arm that swings to and fro a tad faster than twice a second. Mounted in a 4-3/4" x 3-5/8" x 1-7/8" white plastic box. All you add is a (1) D-cell battery, and something to wave.

46037 Display Motor $8.75/each
92296 "D" Alk Batteries $3.50/pkg(2)

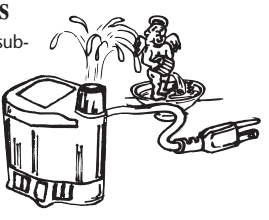
Mini Air Compressor



Nifty device that takes maxi air and squeezes it down into a mini condition. The device is roughly 6-1/2"" long x 6" tall x 4" wide. It has a 10 ft. cord that plugs into an auto lighter socket: i.e. it runs on 12VDC @ 10 amps. Air output is via a 12" hose with a variety of valve adapters for tires, soccer balls, rubber rafts, and just dusting off the environment. Complete with a 0-250 psi gauge. Which should be plenty of pressure to explode a weak bike tire or flimsy beach ball, so please be careful!

23271 Air Compressor, 12 VDC $16.85/each

Submersible Pumps



Here are the ins and outs of submersible water pumps for your DIY fountain.These small electric pumps run on 24 VAC (For low energy consumption.) from the included wall outlet adapter, are rated for continuous duty, have (3) suction-cup feet, an adjustable flow control and both a straight and 90° 5/16" tubing adapter. This little pump is roughly 2-5/8" x 1.5" x 2-1/4", has a 6-ft power cord with an in-line switch, and pumps 70 gal/hr @ 1 ft lift. Plug it in and go with the flow. Indoor use only.

91348 Indoor Water Pump $14.95/each

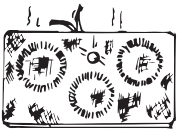
No Contact, Sport

Measure temperatures without a touch with this digital infrared laser thermometer. Pistol style, 6" long with a 3" nose and 1.5" back-lit LCD readout. Point and measure from -58 to 716 F, and -50 to 380 C. Accurate to +/- 2 degrees C. You add a pair of "AAA" batteries.

95561 Infrared Thermometer $19.95/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

NEW!

Gen X Pyrex



Return with us now to those thrilling days of 1977, which is when this Pyrex-topped heating element was made as part of a stovetop hotplate. Measures 10-3/8" x 5-3/8" x 3/16" thick, and draws 120W at 120VAC with a thermal cutoff, neon indicator lamp, 1.5 ohm power resistors on both legs as fuses, and 4-1/2" leads. Will heat up to at least 230F. Made in the USA by Sierracin/Thermal Systems, part #976-4935-3.

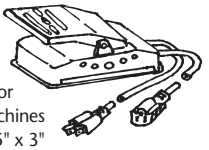
46098 Heating Element $6.50/each

Be A Meter Reader

And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.

93575 Kill-A-Watt ~~$27.95~~/each
On Sale! $24.95/each

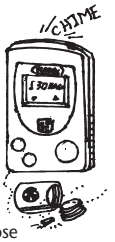
Step On It



Perfect for hands-on hobbyists. Foot-pedal speed controls free up your paws to do the real work. This one's for 120VAC devices, and ideal for machines using approx 200W or less. Measures 5" x 3" x 2-1/4" tall, with a 6-foot cord that plugs into the wall and a grounded female plug for your sewing machine, rotary tool, scroll saw, or, if you really make a lot of banana Daiquiris, blender.

93239 Foot Pedal Speed Control $17.85/each

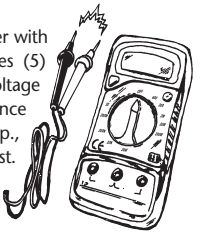
Ten Roentgens & Counting…



If Madame Curie had owned this, she'd be alive today. (She'd be more than 140 years old, of course, but still….) Our Radex RD1503 digital radiation meter evaluates the ambient level of gamma radiation, and can detect objects polluted by beta active radioactive nuclides. It uses a Geiger counter to detect the amount of gamma radiation within 40 seconds. It indicates the ambient dose equivalent in ?Sv/h (0.05 to 9.99) and the ?Rem/h exposure dose rate on a scale of 0.1 to1.25. The values are displayed on a 1-3/4" x 1-1/8" LCD screen. The presence of each particle is indicated by a clicking sound, for quick identification of affected areas, and it has an audio alarm with 3 adjustable ranges. The unit measures 4" x 2-1/4" x 1" and comes with a detailed manual and technical certificate. Requires (2) "AAA" batteries. Made in Russia. CE.

93647 Radiation Meter $199.95/each

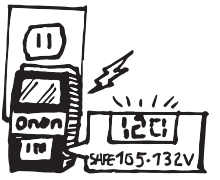
Digital Multimeter



3–1/2 digit LCD electrical multimeter with a max reading of 1999. Measures (5) ranges of DC, (2) ranges of AC voltage both to 500 V, (5) ranges of resistance to 200K ohms, DC current to 10 Amp., diode test, transistor and battery test. A pocket sized 2–7/8" x 5-3/4" x 1-1/2", it comes complete with test leads and 9 volt battery. The best value for this size we have seen.

89416 Digital Multimeter $16.95/each

Need An Outlet?



This low-profile plug-in outlet tester measures 95-135VAC through a non-polarized plug with a 1-1/4" LCD display. Measures 3-1/4" x 1-7/8" x 4-1/8". RV owners love these. Made in the USA by Onan®. (Old Testament scholars may write their own jokes here.)

44145 Digital Outlet Tester $4.25/each

NEW!

Tiny Toggles

Barely big enough to toggle, actually. These panel-mount SPST toggle switches are rated for 125VAC 6A, or 250VAC 3A, and come prewired with 24" leads, a mating switch plate, lock washer and nut. Shaft is 5/32" and the housing measures 1/2" x 5/16" x 3/8".

45883 Toggle Switches $3.25/pkg(3)

EMF Tester

Here's a cost-effective tester that lets you determine the electromagnetic field around power lines, appliances, computer and communication equipment and industrial devices. The hand-held instrument measures EMF radiation from 30 to 300 Hz. Single axis. The range is 0.1-199.9 mG and 0.01-19.99 uT, with an accuracy of +/- 4%. The 5" x 2-3/4" x 1" plastic case has a 1-3/4" x 3/4" LCD display and a switch to toggle between micro Tesla and milli Gauss. It's quick, easy and reliable, and when you see the EMF around your old monitor, it will give you one more reason to buy the new one you want!

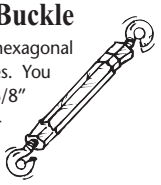
92254 Electromagnetic Meter $84.95/each

VGA Receiver

This remote VGA receiver measures 3-1/4" x 3-1/2" x 1-3/16" and is made to use with the NTI CAT5 VGA remote system which allows VGA and sound info to be transferred up to 600 feet on a CAT5 cable. Don't have the system? Pop the rivets on the bottom and you've got a dandy project case, a PCB-mount, a 5.5mm barrel plug, an 1/8" audio jack plus whatever you can strip from the PCB board.

42646 VGA Receiver ~~$2.95~~/each
Special Price! $0.95/each

One Good Turn Deserves A Buckle

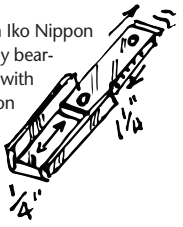


From Stanley®, these turnbuckles have hexagonal aluminum bodies with stainless steel eyes. You pick: the 3/16" x 5-1/2" long one with a 3/8" body, 9/32" ID eyes and a 65-lb safe working load; or the 1/2" x 7-1/2" long one with a 7/16" body, 3/8" ID eyes and a 110-lb safe working load.

45913 **Small Turnbuckle** **$2.50/each**
45914 **Large Turnbuckle** **$3.95/each**

NEW!

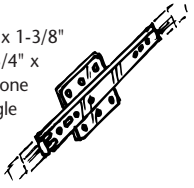
Slip-N-Glide



Extremely slick little precision slide from Iko Nippon Thompson, Ltd. has a two sets of (5) tiny bearings along a 1-3/8" x 3/16" x 1/8" slide with a 1/2" throw out both ends, mounted on a 1-3/8" x 3/8" x 1/4" bracket. Perfect for hampster dresser drawers, or really small human ones. Both slide and bracket have (2) threaded 2mm mounting holes near the ends.

46099 **Precision Slide** **$4.50/each**

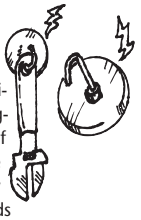
Smoothie



This steel drawer slide measures 11-3/4" x 1-3/8" x 3/8" with a single draw, and has a 3-3/4" x 3-1/8" mounting plate that slides from one end to the other. For mounting on a single drawer, and rated for up to 30 lbs. Plate has (6) countersunk 7/32" mounting holes and the slide has (4) at 5/32".

44154 **Drawer Slide** **~~$4.50~~/each**
Special Price! **$1.95/each**

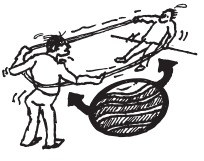
Stick 'Em Up



Now you can have a good, strong hook without drilling any holes. This plated magnetic hook sticks to any ferrous metal surface via a 2" dia alnico magnet with a 10-12 pound pull. Handy gadget to hold a tool, towel, broom or key ring (and if the ring is too heavy, consider throwing away the keys to your 1983 Chevy, and maybe a few more). The 3/4" long J-hooks have threaded ends and are removable. Our each is a package of (2).

93933 **Strong Magnetic Hooks** **$2.95/each**

Brobdingnagian Band



Five guys playing the electric brobdingnag? No, just gigantic red rubber bands, made to hold stuff on pallets together. Striated along their lengths, they measure 48" long x 3/4" wide x 3/32" thick and will stretch to a 7- or 8-foot circle, or more, depending on your nerve.

43143 **Giant Rubber Bands** **~~$3.95~~/pkg(2)**
On Sale! **$3.25/pkg(2)**

Compression At Sea

This small compression spring measures 1" dia x 1-1/8" tall and is made from 1/16" dia 316-type stainless steel, designed for marine or other aquatic applications. Go mount a bouncing turtle.

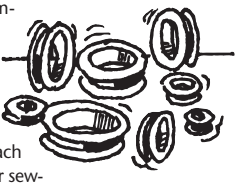
44167 **Stainless Springs** **$3.50/pkg(10)**

Welcome Back Cotter Pins

Been a while since we've had a hairpin cotter pin bargain, but this big box of assorted hairpin-style pins qualifies easily. You get (150) pins in (6) graduated sizes from (42) 1-3/16" x 3/32"; (30) 1-5/16" x 5/64"; (25) 1-9/16" x 5/64"; (25) 1-5/8" x 7/64" (20) 1-3/4" x 9/64"; and (8) 2-15/16" x 5/32". They're in a snap-lid plastic storage box, sorted by size.

95320 **Hairpin Cotter Pins** **$7.95/each**

Grommetocopia



Grommets, grommets, grommets. Our each is a 180-piece assortment of oil-resistant grommets in the (8) most common sizes. You get (40) each at 3/8", 1/4", & 5/16"; (25) at 7/16"; 20 at 1/2"; (5) each at 5/8", 7/8" and 1". Essential for sewers, crafters, cobblers and electricians.

95020 **180-Piece Grommet Set** **$6.75/each**

Get The Hooks

Hang it all with this set of (10) magnetic hooks. The 1-3/16" long x 9/64" hooks screw into 1-3/8" dia magnetic bases with an approx 8-lb pull, which is lighter than most jackets and keys. Good for horizontal or vertical mounts, and dandy for adding hooks to gym or school lockers.

95007 **Magnetic Hooks** **$6.95/each**

NEW!

Tiny Buckles...

In the wine? No, on the narrow strapping. These zinc-plated, spring-loaded cam buckles are 3/4" ID and measure 1-3/8" long x 3/8" thick with a hefty 450-lb capacity, assuming you use the right sort of strap.

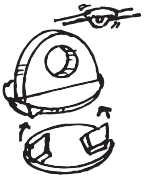
46048 **Cam Buckles** **$4.50/pkg(6)**
46048P20 **Pack Savings!** **$9.95/pkg(20)**

Patches

Sappy Bobby Vinton song. Also a way to fix holes in window screens. Our each is (6) self-adhesive patches for fixing holes in screens to keep the bugs out. Cuts easily. All are 1/16" grid aluminum and you'll get (2) at 2" x 4" plus (4) at 2" square. Also good for making dollhouse screens for fussbudget princesses.

95905 **Screen Patches** **$4.50/each**

Got Tracks On Your Ceiling?



If so, you don't have to bend paper clips to hang stuff from them. You could just buy a bunch of these 2" white plastic ring thingies that twist onto the 1" tracks that hold most ceiling tiles. A 1-3/8" dia tab with a 7/8" dia hole sits perpendicular to the ceiling, ready for whatever you want to suspend from it.

45126 **Hanging Tabs** **$4.95/pkg(10)**

Oh, Rings

No, O-rings. Get 'em here, because we got 'em. These black rubber (neoprene, we believe) O-rings are nominally 1-1/2" ID and 1/8" thick, and made in the USA. Use them for crafts, tiny ring toss games, in dioramas or dollhouses, as vibration pads, or in actual O-ring applications. Because, after all, they're O-rings.

45525 O-Rings $3.50/pkg(10)

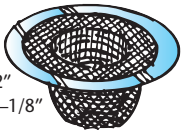
NEW!

Clip And Swivel

Possibly the original names of Wallace and Gromit (we're not sure), but definitely this handy 1-1/8" ID white plastic swivel hook attached to pivoting 1-3/4" mount that shares an axle with a 1-1/2" spring clip. Clip has serrated jaws that open to 1-1/2" for maximum hang-onto-activity. Handy for storage, camping and as the clothespin that never lets go.

46082 Swivel Clip $4.50/pkg(4)

Plumb Cheap



Our each is a set of (4) removable sink strainers with stainless steel mesh wells and flat rims. The set includes (1) 4–1/2" dia for 2–1/4" drains, (1) 2–3/4" dia for 1–1/8" drains, and (2) 2" dia for 3/4" drains.

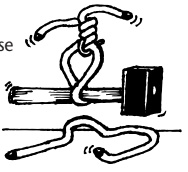
92458 Sink Strainers $1.95/each

Swivel & Snap

Wallace's pooches before Gromit came along? Nope, just a handy 2-3/8" long x 3/8" ID steel snap hook attached to a 13/16" ID ring that swivels 360 degrees. In some fashion circles, hanging your keys from a belt loop of your jeans with one of these is considered mandatory.

70583 Swivel-Snap Hook ~~$3.95~~/pkg(4)
On Sale! $3.50/pkg(4)

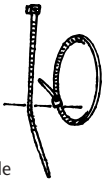
Twist-Ties Of The Gods



If you had a 10-foot loaf of bread, these would be the only way to close the plastic bag. They're 17" long x 1/2" dia with flexible, plastic-sheathed steel cores, and a layer of foam that grips tight. Tie up big tools and cables, make ad hoc hooks, tie down outdoor furniture, organize sports equipment, make emergency repairs, or wrap sails and gear of all sorts (they float and they're bright so they're easy to see!). .

38111 Bright Twist Ties $4.50/each

Zip It Up



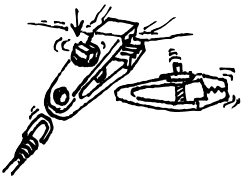
IIn black. Our wire ties will tie things up, tie them down, or bundle all those errant wires into a nice neat package-and make that satisfying zzzziiiiiiiip sound while they're at it. We love that sound. Our each is a pack of (100) ties 7-3/8" long x approx 3-16" wide with 50-lb tensile strength for bundles up to 1-3/4" dia. UL.

93187 7" Cable Ties $3.75/each

Under Three Cents Per Screw

Our eyeglass- and watch-repair screw kit pretty much guarantees you'll have the itty-bitty teeny-tiny fastener you need to fix every little thing. The 250-piece set includes a labeled assortment from 2.5mm to 4.5mm in (4) watch-screw and (8) eyeglass-screw categories. In a 3-3/8" dia rotating caddy. Try not to spill these onto a carpet.

94505 Watch & Eyeglass Kit $6.95/each



Screw These

Our finest foolproof tarp clips have a screw-down system so you can tighten the teeth on the jaws until the tarp (or rope or whatever) is a prisoner forever, come wind, rain, sleet, etc, etc. Measure 3-1/4" long x 1" wide with jaws that open to a 3/8" max and a 1/2" hole at the other end for a bungee cord. In black high-impact nylon. From TEKTON®, our each is a 4-pack.

94707 Screw-Down Tarp Clips $6.95/each

NEW!

Bringing In The Sheaves

Need pulleys? Pick from our heavy duty single-sheave zinc-plated steel pulleys, mounted to swivel hooks. We've got 1-1/2" dia pulleys for ropes up to 3/8" dia with a 420-lb max load; 2" dia for ropes up to 3/8" dia with a 480-lb max load; 2-1/2" dia for ropes up to 3/8" dia with a 550-lb max load; and 3" dia for ropes up to 1/2" dia with a 650-lb max load.

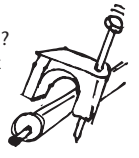
45907 1-1/2" Pulley $5.95/each
45908 2" Pulley $6.95/each
45909 2-1/2" Pulley $8.75/each
45910 3" Pulley $10.50/each

Diary-Sized Padlock

It's not for your serious security needs, but it will probably keep a 9-year-old out of his sister's diary. Our smallest brass padlock measures 1-1/4" tall with a 5/8" shackle, and comes with (2) tiny keys. Lose your keys much? Lock them to a belt loop and put the key in your shoe.

45825 Tiny Padlock $3.50/pkg(4)

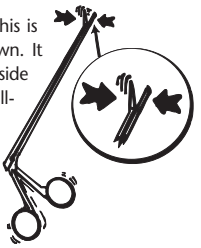
Nail That Cable Down, Boys



Got coax snaking around your homestead? Someday the whole world will be wireless, but until then you'd best buy this box of (100) Gardner Bender cable staples. White plastic with a single nail for indoor or outdoor use, and if you can't nail it all down with (100), your house is too big. For 1/4" coaxial RG-6 or RG-59 cable.

45225 Cable Staples $1.95/each

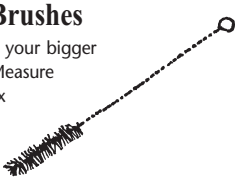
Grabbers



Gadgeteers, get out your charge card. This is an instrument you absolutely have to own. It reaches down below sofa cushions, inside piggy banks, into fish tanks, and past a gall-bladder. Not simultaneously, of course. The slim stainless steel alligator forceps is 11" long OA, with a 2–1/2" angled handle and an 8–1/2" reach. It has small 5/8" long serrated jaws, delicate but tight, at the very tip! Better buy an extra. We guarantee people are going to "borrow" these if they see them.

92452 11" Alligator Forceps $14.95/each

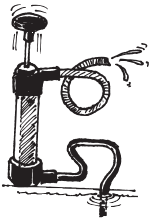
Bigger Better Bottle Brushes



Shove these down the throat of your bigger bottles or tubes and clean up. Measure 16" long over all, with 4" long x 1" dia spiral nylon bristles on a stainless steel handle and a small, but bendable, metal nub on the bottom.

93981 Long Bottle Brushes $3.25/pkg(2)

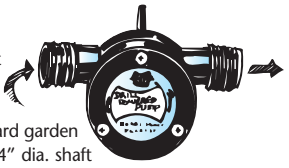
Slurpy



Manual liquid transfer system. Push the plunger and siphon…well, whatever you need to siphon; we don't ask questions around here. Also functions as an air pump. You get the pump, (2) 50" long hoses and adapters for a beach ball and a standard Schrader air valve. Pump itself is 7-1/2" long and the inlet and outlet are both 1/2" ID.

94404 Manual Siphon Pump ~~$8.50~~/each
On Sale! $7.95/each

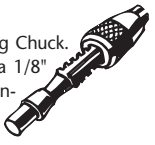
Clever Pump



That's what we say about this drill pump! Screw hoses to the threaded inlet and outlet valves (3/4"-14 standard garden hose size) and attach the 1/4" dia. shaft to your drill. Turn the shaft and it pumps for you. Great for aquariums, flood plains, waterbeds, maybe even a mechanical straw! Pump is 2-7/8" dia., 4-1/2" long with the in/out valves.

91080 Drill Operated Pump $5.95/each

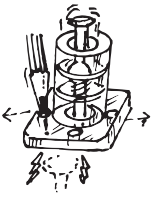
Micro Chuck



A really small guy who lives....Whoops! Wrong Chuck. This one is a drill or rotary tool chuck with a 1/8" shank and fits bit sizes #60-#80 to facilitate handling tools with truly small shanks. Very handy in the modeling and electronics worlds.

89759 Micro Chuck $3.75/each

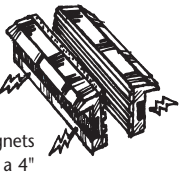
Tiny Metal Detector



Actually a tiny magnetic device for finding metal studs or the nails in wooden studs. The rare earth magnetized plunger in this 1-3/8" square plastic doodad will jump when it passes over ferrous metal. Four countersunk holes in the corners let you mark the spot.

45388 Magnetic Stud Finder $1.95/each

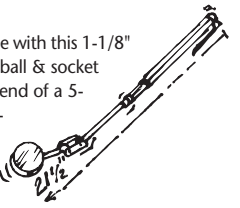
Soft Jaws



Stop wrapping duct tape around your vise, and protect delicate material the right way with this pair of hard-rubber, ribbed pads made to cover the jaws. The pads have (2) rare earth magnets embedded inside the rubber. Made for a 4" vise, they measure 4" long x 1-1/8" high x 3/8" thick with a lip along one long side. The rubber is 3/32" thick.

37275 Rubber Vise Pads ~~$12.50~~/each
On Sale! $10.95/each

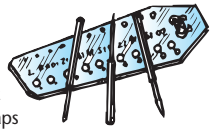
Mirror On A Stick



Take a look pretty much anyplace with this 1-1/8" dia glass inspection mirror on a ball & socket universal joint mounted on the end of a 5-draw rod that extends from 4-3/4" to 21-1/2" long. Also good for doing dental inspections on alligators.

44945 Inspection Mirror $3.95/pkg(2)

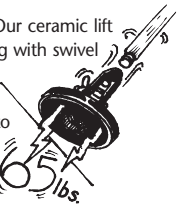
Tap/Die Set



Small, but mighty useful if you need a tiny tap and die set for threading wire or stripped screws. The micro set has a 3–1/4" long die plate and 14 taps (sizes 7 through 20 — read 0.7 mm through 2.0 mm), and a mighty attractive price. A little oily in its vinyl storage pouch — but it's all steel, after all, and has to safeguard its complexion.

92197 Micro Tap/Die Set $12.95/each

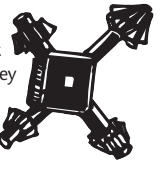
Really Big Retriever



Like a 300-lb Labrador for the shop. Our ceramic lift magnet is mounted in a metal housing with swivel that will attach to a standard threaded broom handle or painter's pole. Will lift approx 65 pounds, enough to retrieve microwave ovens from storm sewers or pull a small outboard motor from the bottom of a lake. Maybe.

93514 Pick-Up Magnet $9.95/each

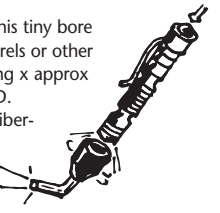
Chuck Keys



How many chucks would a key chuck key if a key chuck could key chucks. A key chuck would key...oh forget it. Buy this (4) headed key chuck and know you will have the right size for most popular chucks on tools from Delta, Black & Decker, Bosch and other manufacturers of portable and smaller stationary tools.

91507 4-Way Chuck Key ~~$2.75~~/each
On Sale! $2.00/each

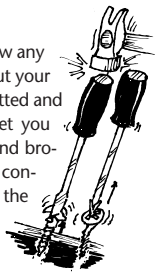
Bored?



Then better check your bore. This tiny bore light, made for looking into barrels or other tight spots, measures 3-1/4" long x approx 5/8" dia with a single white LED. Includes a slide on right-angle fiber-optic head and a pocket clip. Take off the head and it's a nice mini flashlight. You add (1) "AAA" battery.

95803 Bore Light $4.95/each
92294 "AAA" Alk Batteries $1.95/pkg(4)

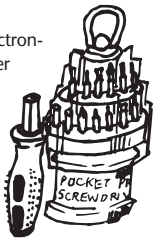
Screw Removers



She told you not to tighten that screw any farther. Good thing you can whip out your set of (2) 7" screw removers, one slotted and one Phillips. The invaluable tools let you remove those stripped, damaged and broken screws. They have black–plastic contoured handles with metal ends, the better to hammer them into the broken screws. Pound in, twist out. It's a magical thing.

91869 Screw Remover Set $7.95/each

Mini Driver



No offense, Minnie. This one's a small, electronics-size, driver set with a 4mm hex driver with rubber coating and (30) bits of the Torx, hex, flathead, Phillips, triangle and spanner variety, including a mystery bit. All are in a screw-top carrying case with a rubber hanger. Perfect for stashing in your glove box, tackle box or junk drawer so it's there when you need it.

95481 Miniature Driver Set $3.75/each

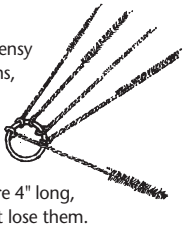
NEW!

Schmutz Writer

It's a contractor's marker, which means it's clog-resistant and made to write on moist, dusty and oily surfaces, including lumber, pipes and cement. From Milwaukee Tool, it has a 3/16" wedge tip, black ink, a hard-hat clip and lanyard hole, and can be left uncapped for up to 72 hours.

46102 Contractor's Marker $3.95/pkg(3)

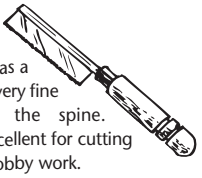
Tiny Brushes



Teensy tiny brushes for cleaning teensy tiny tubes, airbrushes, spray guns, tattoo equipment, nozzles, etc. Think miniature bottle brushes. You get a set of (5) brushes: 1/32", 1/16", 3/32", 1/8" and 3/16" dia. All have nylon bristles, are 4" long, and are on a slip ring so you won't lose them.

93983 Tiny Bottle Brushes $2.95/each

Metal Razor Saw



Precision metal saw of the type usually known as a razor saw. It has a 4–1/2" long x 1" deep blade with very fine teeth and reinforcing down the spine. Complete with plastic handle. Excellent for cutting small metal tubes and strips for hobby work.

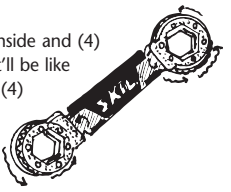
88560 Precision Metal Saw $10.45/each

Pencil Torch

Refillable butane torch, with a 1/2" dia x 5–3/4" body and a 1/4" dia. x 2–1/4" long head. Strong enough to melt solder, silver and gold solder, glass tubing and such metals as gold, silver, copper, tin, and aluminum. Equally handy around the hobby shop, jewelry bench, or lab. Refills from standard butane lighter canister.

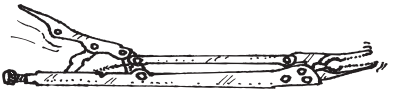
22490 Butane Pencil Torch $4.95/each

Box Wrenches Boxed



Our each is a box with (4) boxes inside and (4) box wrenches inside those boxes. It'll be like Christmas in wrenchville. You'll get (4) self-adjusting box wrenches from SKIL®. The design features teeth that will adjust to fit different size bolts, especially rusted or rounded heads. You'll get (1) at 7-3/4" long x 15/16" through 7/8", (1) at 6-3/4" long x 11/16" through 9/16", (1) at 6-1/2" long x 9/16" through 1/2", and (1) at 5-1/4" long x 7/16" through 3/8".

46031 Skil® Box Wrenches $12.50/each

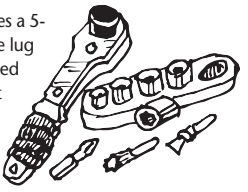


Longest Long-Nose Pliers?

These would be standard nickel-plated locking pliers (with the vice-like grip) with serrated 1-1/2" jaws, except that they're 15" long. Think stuff you can't reach and stuff too hot to reach too close to. And if you're making a steel sculpture of a goose in flight, this is the front end. Really.

94089 Long Locking Pliers ~~$15.85~~/each
On Sale! $14.95/each

Tiny Driver



Our cutest-ever ratchet set. Includes a 5-5/8" long driver with a 1/4" square lug on one side to drive the (6) included mm sockets; and a 1/4" hex port on the reverse to drive the (10) bits in mm, Torx and Philips. Box says it's an "assorted tools life assistant" and a "good family helper," and where can you get that for under six bucks?

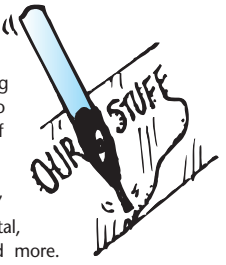
45423 16-Piece Ratchet Set $5.75/each

Stubby Wrenches

If Stubby Kaye had quit Broadway for a career in hardware…. Never mind. Just pick one of these dandy little thumbwheel adustable wrenches with plastic-coated handles. The 6" version has hash marks on the jaw, 0-1" in 1/16" increments on one side and 0-24mm on the other. The 7" one has the sizing hash marks, but also has a clever reversible bottom jaw so it can also function as a pipe wrench. Need more leverage? A 1-3/8" ID pipe will slide over both handles.

45823 6" Wrench ~~$3.75~~/each
45826 7" Switchable Wrench ~~$4.95~~/each
On Sale! $3.50/each

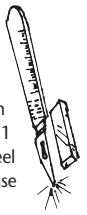
Engrave Me...



...my sweet engravable you. Safeguard your stuff with this little battery-powered engraving pen. The 1/16" dia head vibrates to let you inscribe your ID on stuff that might otherwise wander off. Surprisingly effective for a lightweight tool. Measures approx 6" long x 1" dia and works on metal, wood, glass, plastic, leather and more. Runs on (2) included "AA" batteries.

95608 Engraving Pen $4.50/each

Toss That Scalpel!



No autoclave machine? Worry not. Like syringes and half of the medical equipment in the world, scalpels are now disposable. This one is 5-3'4" long and has a green plastic handle with a textured grip (with a 60mm rule on it) and a #11 (that's pointy, for you non-surgeons) stainless steel blade. Perfect for all your hobbyist needs. Please replace the blade guard before disposal.

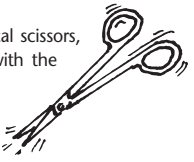
44001 Throw-away Scalpels $3.95/pkg(5)

Sciss Boom Bah

Let's hear it for our 4-piece scissors collection, ready to meet all of your home and office scissing needs. All with cushioned handles and all stainless steel, you'll get 5-1/2" and 6-1/2" straight-handled office/detail scissors along with 7-1/2" and 8-1/2" contour-handled kitchen versions. All are ambiscissoral,or equally easy for righties and lefties to use.

95638 Scissorsapalooza ~~$5.75~~/each
On Sale! $5.00/each

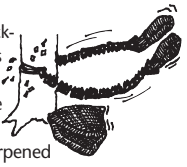
Snip, Snip, Snip



You get (3) of these stainless steel surgical scissors, which have a shorter working length (with the hinge closer to the jaws) than regular snippers, but you still shouldn't try to remove your own appendix. Measure 4-3/8" long and are quite sharp.

41830 Surgical Scissors $4.95/pkg(3)

The $10 Chain Saw



No gas or electricity needed for this pocket-sized manual chain saw, the camper's pal. It's 30" long overall, with (82) spring-steel teeth on the 18-1/2" middle section, and canvas loop handles on each end. Imagine a cross between a sharpened bike chain and a garotte. It's easy to use (we tested it), works a whole lot faster than a hatchet, rolls up into no space at all, and stores in the heavy-duty canvas belt pouch that comes with it.

93748 Hand Chain Saw $9.95/each

Pipet Droppers

In translucent polypropylene, these measure 6" long with a bulbous top, 2mm dropper point and 0.5ml markings. The package calls these "Prospector's Choice" and suggests using them to "collect fine gold particles with ease." Feel free, but we like them for labs and crafts--anywhere that dropper dispensing occurs. Our each is a package of (50). Great for labs, crafts and hobbies.

95810 (50) Pipet Droppers $5.75/each

Say Hello To The Clampettes

No, not Beverly Hillbillies, just super-handy small plastic spring-loaded clamps, 3-1/2" long with 2" padded jaws. We'll pick (4) from our array of neon colors, but you can call them Jed, Granny, Elly May and Jethro if you want.

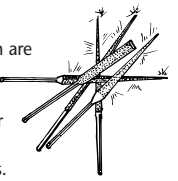
95099 Small Spring Clamps $3.25/pkg(4)

Hard Dentistry

Prick tiny bits of gunk from nasty places with these U.S. made hardened stainless steel dental tools. But please don't use them for dental work. They are slight seconds, and some may have been re-worked which only matters to teeth. Trim excess glue from models, place a barrel on the deck of the ship-in-a-bottle, clean a rasp. If you need the strength and durability in a tiny pick, you need these tools. We have an assortment of the sort you've seen laid out on your dentist's tray. We'll pick (3) different ones for you.

91496 Hardened Dental Tools $6.50/pkg(3)

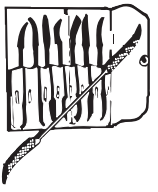
Diamond Files



A set of (5) needle files, 5-1/2" long, which are coated with industrial diamonds. Perfect for sharpening tools, or doing filing on hard metals etc. when you are sculpting or welding. The shapes are the usual assortment of flat, round and in between shapes.

89397 Diamond Files $13.75/each

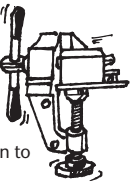
Chinese Rifflers



Riffler files are most prized by sculptors, wood carvers, model makers and similar fashioners of precision objects. They come in a variety of flat, round and triangular shapes. They are usually pointed and always have a delicate curve toward the point which makes them particularly useful for working in tight and curvy spots. We have a set of (10) in an attractive red plastic case. They are 3 x 180 mm size (about 7"). Very nice quality at a very nice price. They can cost as much as $4.00-$5.00 apiece in regular outlets.

10955 Riffler Files (Set 10) $7.95/each

Small But Bitey



Our smallest vise, and arguably our handiest around the house: call it the Jaws of Aluminum. Clamp this small table vise onto a surface up to 3/4" thick and let it be your third hand. The jaws are 1-1/2" wide and open to a maximum of 1-1/4".

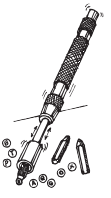
94243 Aluminum Table Vise ~~$6.95~~/each
On Sale! $5.95/each

Motor Controller

This dialed, electronic motor speed controller has full power and variable modes and is rated for 15A max at 120VAC. Comes with a 6-foot, 16-AWG power cord, grounded output outlet, belt clip and a 15A fuse. Measures 4-5/8" x 2-3/8" x 1-5/8". Great for hobby tools.

94242 Motor Speed Controller $26.95/each

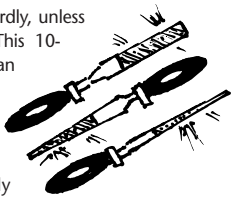
Punchy



Permanently mark soft metals, plastics, leather and wooden items with this excellent 38–piece punch set. Imprint 3/16" characters — 26 uppercase letters, numbers 0-9, a period and an ampersand. It comes with an automated, spring–loaded punch 6–1/2" long, all stowed in a permanent, molded–plastic storage case.

91983 Number/Letter Punch Set $15.95/each

Diamonds Are A Boy's Best Friend



Diamond files never wear out, hardly, unless you file diamonds with them. This 10-piece set of diamond files has an assortment of wedges, flats, points and triangle files, all 6" long overall and up 5/16" wide. If you can't find the one you need here, you probably shouldn't file the thing in the first place.

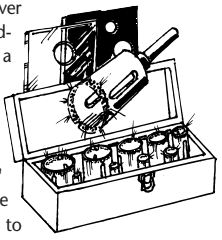
94591 Diamond Files $15.95/each

Hobby Drill

A really cool mini drill set for your mini projects! The 7 1/4" long aluminum push drill for delicate work comes with (1) 1/16" and (1) 1/32" collet, and (20) bits that fit them. The bits are #61 through #80, some so needle-thin they could add tear ducts to a fashion doll. They come in a mini case marked with the number and size of each bit in mils.

92548 Push Drill Set $13.50/each

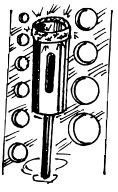
Diamond Hole Saws Are Forever



The last set of hole saws you'll ever need. This 10-piece set of diamond-encrusted core drill bits comes in a wooden presentation case (Hey, they've got diamonds on them!) and includes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-3/8", 1-1/2", 2", and 2-3/8" dia. Shanks are 1/4" except the (2) largest, which are 3/8", and all the bits are slotted to blow out dust. Designed for cutting glass, ceramics, porcelain, ceramic and porcelain tile, limestone, slate, marble, granite, stone, fiberglass and other tough stuff. Don't forget to add water (not included) for lubrication.

93244 Boxed Hole Saws $59.95/each

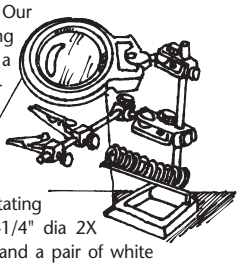
Cut Holes In Diamonds!



This set of (10) diamond hole saws could (extremely theoretically) cut holes in diamonds, but mostly they're for glass, ceramic, marble, slate and tiles. You get 40-grit, diamond-core hole saws at 1/8", 5/32", 13/64", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2", all 2-1/2" long with 1/8" shanks.

94812 Diamond Hole Saw Set ~~$19.50~~/each
On Sale! $17.95/each

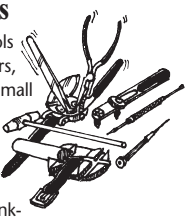
Need A Hand With That?



You've come to the right place. Our illuminated, magnifying helping hand even has a stand to hold a soldering iron. On a 2-1/4" x 2-1/2" cast iron base with a small-parts well, it has a sliding arm on a ball-joint with (2) alligator clips that move on (2) axes. On a second rotating ball-joint arm is a generous 3-1/4" dia 2X magnifier with a 6X inset lens and a pair of white LEDS. More like (3) helping hands than (1).

93707 Lighted Helper $11.95/each

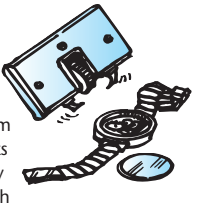
Not Just For Watchmakers



This 16-piece set of watchmaker's tools are just as handy for jewelry-makers, crafters, or anyone else working with small parts. The professional watch-repair kit Includes (2) tiny Phillips-head screwdrivers, (3) diminutive flat-heads, a case knife, non-magnetic tweezers, case wrench, metal/plastic watch hammer, link-pin remover, double-head pin pusher, (3) pin-punches, small needle-nose pliers, and a watchband holding block. Just changing bands and batteries? Get these tools to make it a lot easier, and order a brand-new pack of 30 popular button-size batteries-(6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13.

93753 Watch Tools $14.95/each
93824 Assorted Watch Batteries $2.95/each

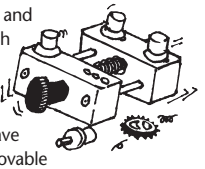
Cool Tool



Winner of this week's "What IS That?" award. It's a watch crab, also called a spanner wrench, that's designed to remove the back from watches, lenses from telescopes, and other thin, flat components from whatever they're attached to. Heavy for its size, it's 1" x 2-3/4" x 3/8" thick, with sharp 1/4" prongs projecting from the edge. The prongs move from 2" to 7/16" apart as you spin the furled nut between them. An impressive tool to flash in front of your brother-in-law. If he doesn't read our catalog, he won't have a clue!

91902 Watch Crab ~~$6.50~~/each
On Sale! $5.95/each

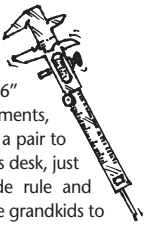
Micro-Vise



It's officially a watch-case holder, and indispensable for jewelers and watch collectors, but it's equally useful for holding anything small and squirrely while you work on it. A pair of 1-3/4" long x 15/16" tall brackets have (4) sets of (6) holes that take (4) movable posts. Spring-loaded jaws dial open to a max of 1".

93875 Watch Vise $3.95/each

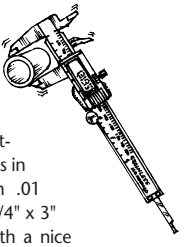
Hate Plastic Calipers?



Banish plastic calipers. Replace them with these brushed stainless steel locking calipers. They measure up to 5" in 1/16" increments and 125mm in 1mm increments, and these are real beauties. Terry's buying a pair to use as a paperweight and have them on his desk, just in case calipers go the way of the slide rule and micrometer. Figures he owes it to his future grandkids to introduce them to these cool tools.

94636 Steel Calipers $9.95/each

Digital Calipers



Electronics. The best thing that ever happened to calipers. Save your eyesight and measure accurate outside and inside dimensions with this digital instrument. Powered by an included button-cell battery, it measures up to 6 inches in .001 increments or 155 millimeters in .01 increments. Hardened stainless steel, 9-1/4" x 3" OA, with a locking vernier, it comes with a nice sturdy storage case and extra battery.

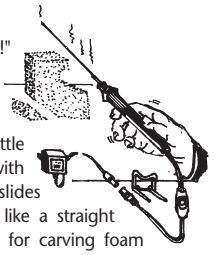
93237 Digital Calipers $19.95/each

Hot Pot!

Who needs glue guns when you can have both hands free while using this 40-watt hot-melt glue pot. The Skillet from Ad tech™ measures 2-1/2" dia x 1/2" deep and is ready to glue sticks, beads, or chips so you can dip and position to your heart's content. 120 volts. Insulated and on a 54" cord. CSA listed.

45384 Hot Glue Pot ~~$7.50~~/each
Special Price! $5.95/each

Electric Styro Knife



"Screeeeeek! Screeeeeek! Screeeeeek!" Recognize that? It's the sound of someone sawing a styro-foamal block. It's followed by the sound of a vacuum sucking up hundreds of little foam shards. Free yourself from both with this clever electric hot-knife that slides through those chunks of craft foam like a straight razor through a ripe mango. Perfect for carving foam blocks into shapes - or smaller blocks. Measures 10" long OA with a 4-3/4" long, needle-like cutting wand, heats up to 410°F (so be careful), and makes screeeek-free and shardless cuts. Has a 7-foot cord, line switch, safety stand, and wall-outlet adapter.

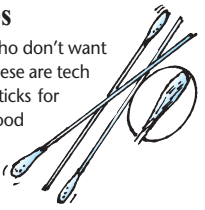
93201 Styrofoam Cutter $22.95/each

Foam On A Stick

Sold as "caulk and paint swabs," these 1-1/4" dia x 1-1/4" foam cylinders are on 2-3/4" long sticks and will prove to be uber-useful in the shop, garage or kitchen for myriad swabbing tasks, which are, as you know, quite myriad. Think: painting radiators or blind spots behind toilets, smoothing caulk, oiling, cleaning out cavities and corners. Plus myriad other uses.

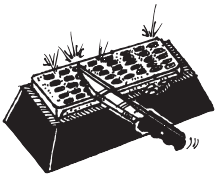
44264 Tubular Foam Swabs $3.95/pkg(3)

King Of The Cotton Swabs



Super-long Q-type tips are for people who don't want to get too close to their ears. Actually, these are tech swabs with cotton tops and wooden sticks for lab work, so leave your ears out of it. Good for other body parts, though, and for too many craft applications to list. You get (3) packs, for a total of (300) 6-1/4" long fuzzy-topped sticks.

94594 Long Cotton Swabs ~~$3.95~~/pkg(3)
On Sale! $3.25/pkg(3)

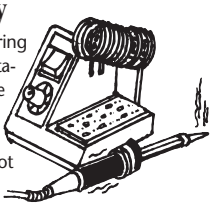


Whet's Your Problem?

Life too dull? You need a whetstone, and this one, while it's not a stone at all, is a big improvement. It's a 4-sided diamond sharpening block, 6" long x 2-1/2" on a side, sitting snugly in a wooden holder with slip-resistant rubber feet. The sides are 200, 300, 400 and 600 grit, so you can work your way up to a razor's edge on knives, chisels, or anything that needs a little edge.

93750 Sharpening Whetstone Block $19.95/each

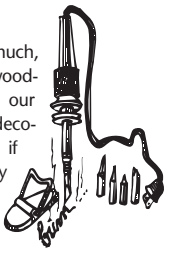
Oh, My Little Solder Boy



A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" footprint and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.

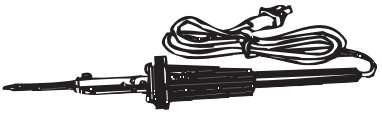
94047 Soldering Station ~~$29.95~~/each
On Sale! $26.95/each

Hot Carving



More artistic than using a router, and much, much less work than carving with chisels: wood-burning is back. Practice your skills with our wood-burning pen set. Easily details and decorates wood, leather and cork. (Also butter if you're very, very quick.) Includes a safety stand, (2) pointed tips, and (2) wedge-shaped tips. For the extra-creative, our set of nibs for the pen adds another (28) points, including a hot plastic and foam cutter, (10) soldering tips, (15) varied wood-burning nibs in assorted shapes and points, and both number and alphabet stencils

91006 Wood-burning Pen $12.50/each
93676 Wood-burning Nibs $12.95/each

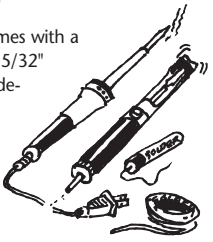


Soldering Iron

Penciltype soldering iron of the import variety. Overlook the charming instructions, it works just the way everyone does. 30 watt 110 volt, nice, serviceable unit.

88242 Soldering Iron $6.95/each

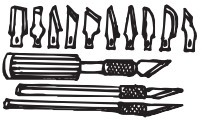
Get Set To Solder



Our basic soldering set comes with a 25W soldering iron with a 5/32" dia tip, approx (5) feet of de-soldering braid, a cleaning sponge, de-soldering pump, iron holder and (5) feet of lead-free solder. Includes a 4-page booklet of lessons.

95162 Soldering Set $14.75/each

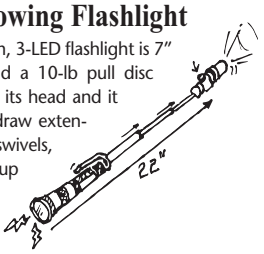
Price Cut



Trying to cut back on hobby expenditures? This incredibly priced utility knife set is x-actly what you need. Standard interchangeable blades and holders, the largest of which has an easy-grip, screwdriver-type handle. Everything is lined up in a fitted plastic box with extra blades magnetically anchored. The 13–piece set has (3) holders, plus assorted blades. The 48–piece set has (7) holders, a wide assortment of blades, (1) tube of glue, and (1) sharpening stone. Very nicely priced. Very sharp.

91927 Hobby Knives 13 Piece $5.25/each
92264 Hobby Knives 48 Piece $16.95/each

The Incredible Growing Flashlight



This little anodized aluminum, 3-LED flashlight is 7" long with a pocket clip and a 10-lb pull disc magnet in the base. Pull on its head and it grows to 22" long via a 6-draw extension tube. Lighted head swivels, and has a 5-lb pull pick-up magnet around the LEDs. Comes with (4) replaceable coin-cell batteries.

45514 Extension Flashlight $6.50/each

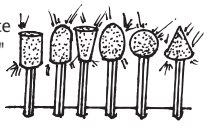
NEW!

Unsterile Syringes

These plastic luer lock syringes will take a needle, but they not sterile, so we'd suggest craft, woodworking or general squirting uses only. Measure 7" long (3-3/4" for the fillable section) x 1-1/8" ID. Will hold 2 oz /10ml and has graduated markings for both. Our each is a bag of (50).

46083 10ml Craft Syringe $12.50/each

Diamonds Are Forever



So you won't want to lose this 6-piece set of diamond burrs. They're on 1/4" shanks, and are 2-1/4" to 2-3/8" long OA, with approx 1/2" dia heads. The set includes one of each shape: cylinder, round-end cylinder, round, egg, inverse cone and pointed cone. All are #40 grit. Incredibly handy for those tough jobs!

93380 Diamond Burrs $12.95/each

Diamond Cutoff Wheels

Set of (5) diamond cutoff wheels and a mandrel. The wheels are 13/16" dia, the mandrel 1/8" dia x 1–3/4" long. Made in China, and a great buy. Just the item to complete your Dremel™ type tool kit.

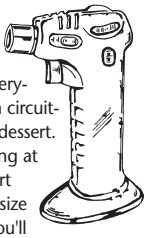
89313 Diamond Cutoff Wheels $8.95/each

Tweezer Madness

Our each is seven, count 'em, (7) stainless steel tweezers. You get 5-1/2", 6-1/2"and 7" long tweezers with 1.55mm-wide tips, plus 8"; 10; and 12" long versions with 2mm-wide tips, for pulling out your major splinters. All of their tips are serrated, and they come with a carrying pouch for proper tweezer organization.

95309 7-Piece Tweezer Set $6.95/each

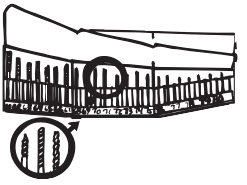
Butane Beauty



It's stylish, it's handy, it has a slightly menacing look to it, and-truth be told-it's a lot of fun. It's a handheld butane torch, great for everyone: in the lab, under the hood, working with circuitry, heck, a chef can even use it to flambé the dessert. 6-1/4" tall, 3-5/8" x 2-1/4" dia base, 3-5/8" long at the top, with a textured grip, push-button start with safety, and air adjustment to control the size of the flame. Easy to fill with butane, which you'll need to do 'cause no fuel is included.

27439 Butane Torch $13.95/each

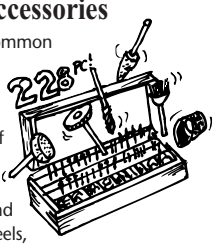
Micro Bits



And we do mean micro. Sizes #61 to #80 (yes, that is twenty different bits) which are from 0.013 to 0.038 inches diameter!! The big boys sell a set of similar bits (carbon steel, like ours) for about $30.00!! Maybe theirs aren't from China.

89087 (20) Micro Bits $7.95/each

It's All About The Accessories



What do rotary tools have in common with fashionistas? Yes, it really is all about accessorizing. This set includes (20) shading bands, (10) fiberglass cut-off wheels, (21) assorted grinding stones, (3) polishing wheels, (45) woolen wheels and points, (36) silicone cut-off wheels, (60) sanding discs, (6) brushes, (5) diamond burrs, (8) high-speed steel burrs and drills, (3) mandrels and some polishing paste, all in a dandy wooden case.

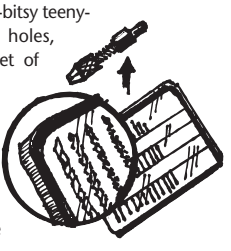
95618 Rotary Tool Set $19.95/each

For Little Jobs

If you've maximized the value of your Dremel–type tool (1/8" shank) with a router attachment, we can offer you a great set of mini router bits. Our set of (10) comes in a nice wooden box with a hinged lid. It includes 1/8", 3/16" and 1/4" straight bits; 3/16" and 1/4" points; concave, convex and straight edge bits; a 1/4" round–nose bit; and a 1/4" groove–cutting bit that is flat on the bottom and curved on the sides. Just enough to give you a little edge on other hobbyists.

92160 Mini Router Bits ~~$16.85~~/each
On Sale! $15.25/each

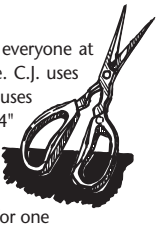
Wire-Gauge Drills & Chuck



When you need to drill itsy-bitsy teeny-weeny little-bitty small holes, break out this 20-piece set of wire-gauge drills in diameters from .012" to .037". No, they won't work in a standard collet, but we'll send a micro-chuck with a 1/8" shank along with the drill set. We think of everything!

94474 Micro Drills & Chuck $9.25/each

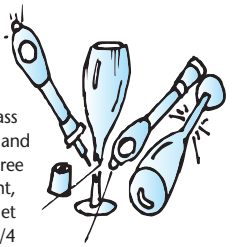
Cut Right To It



This all-purpose scissors is the favorite of everyone at A.S.&S.: Pat uses his to cut and strip wire. C.J. uses his to slit the tape on packages. Mary Ann uses hers to open bags of pretzels. It's 6-1/4" long overall, with a very sharp 2" stainless steel blade and large, comfortable handles. (Colors will vary). It would sell for $9.95 retail if it was new, but it was used for one day to cut cloth in the assembly plant of a major car company, then discarded. Quality control is a wonderful thing.

30457 Stainless Scissors $3.95/each

UV Glue!



Just like your dentist uses, sort of! Apply Lazer-Bond USA™ UV-cured resin to porcelain, plastic, leather, copper, wood, vinyl, metal, PVC, glass and a bunch of other surfaces, and point the UV LED light at it for three seconds and you'll have a watertight, pliable and paintable bond. You'll get the light, batteries included, and 1/4 oz of resin, which is more than you think.

45051 Lazer-Bond™ 2-Pack $5.95/each

Soldering Gun in a Jar

Wire glue-the solution when you can't find the soldering iron, don't want to bother, are out in the woods, don't quite trust a fifth-grader with a hot gun, can't reach the connection with both hands, whatever. This stuff conducts low voltage AC and DC circuits in a permanent bond and is easy to use. Our high-tech support group suggests that a toothpick is a good way to apply it. Cures overnight. Our each is a 0.3 oz/9ml jar.

92838 Conductive Wire Glue $4.95/each

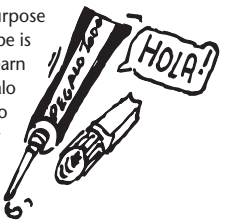
NEW!

The Walls Have It

Fix those larger cracks or tape seams with this 1-7/8" wide fiberglass mesh drywall repair tape. You'll get (2) rolls, 65 feet each. Made in Poland, a major exporter of carpenters and sheetrockers, so they ought to know.

45753 Drywall Tape $3.95/pkg(2)

Cow Glue Fantastico



Or Vaca Pegamento. This all-purpose Elmer's® Super Glue in a 3-gram tube is in all Spanish packaging, so you learn something while you work. Pegalo Todo (stick it all) with this Pegamento Instantaneo (instant glue), good for metal, ceramico, porcelano, plastico and a bunch of other things. Why so cheap? Because you have to know Spanish to read the package. De nada.

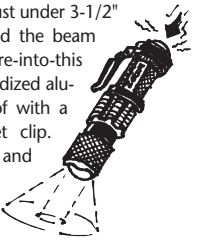
45416 Spanish Super Glue $2.50/each

Check Your Inseam?

Whenever we drop in on our tailor for a fitting, he's got a tape measure hanging around his neck. So much more attractive than wearing a metal on his belt, we think. More useful too, when measuring humans. Now you can be a tailor too, with our tailor's tape measure in a soft fabric-like PVC material. Measures 60" (152cm) x 3/4", marked in 1/8" increments on one side and 1mm increments on the other, with metal tabs on each end. You'll get (3) in some combination of white, light blue and yellow.

95100 Tailor's Tapes $3.50/pkg(3)

Extremely Intense Flashlight



This 3 Watt LED light is a mighty mite. Just under 3-1/2" long x 1" dia, you slide the sleeve and the beam zooms from a flood to a don't-stare-into-this focused spot. In black or gun metal anodized aluminum, it's waterproof and shockproof with a latching button switch and a pocket clip. Depress the button halfway when it's on and it goes into a rapid-flash mode for emergency signaling. Visible for 200 meters. Five hour life with the included 1-"AA" battery and a 110K+ hour bulb life.

94661 Ultra-Bright LED Flashlight $6.95/each

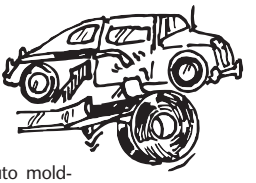
NEW!

Clearly Sticky

And double-sided, and thin. So much double-sided tape is thick foam, but this is a skinny .003", like ordinary tape. Our each is a 225-foot roll of clear, double-sided tape on a 3" core. Make a nice clean cut and it's easier to peel the backing off.

46104 Two-Sided Tape $6.50/each

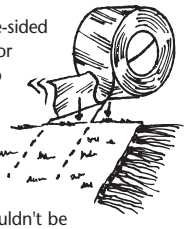
The Right Stuff



Is there anything sadder than those cars with the molding stuck on the doors with big cross-wise hunks of duck tape? (You know who you are.) Do it right with the right stuff, such as this extra-sticky double-sided auto molding tape from Cantech®. Measures 15/32" wide and you'll get (15) feet of it, which is plenty unless you're driving a '57 Mercury Turnpike Cruiser, then get two.

44371 Auto Molding Tape $4.75/each

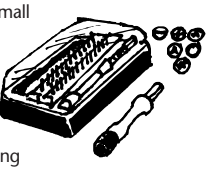
Carpet Tape



Carpet tape is actually uncoated double-sided duct tape, used to stick rugs down, or anywhere you need to stick stuff to other stuff. This roll is 1-1/2" wide x 42 feet long on a 3" core. Beige-ish color, after the backing is peeled off, but it really doesn't matter, since you won't see it (unless you make a prom dress out of it, but then you wouldn't be able to get out of the limo).

94538 1-1/2" Carpet Tape ~~$3.25~~/each
On Sale! $2.95/each

Every Little Bit Helps



Good electronics come with very small screws. This precision bit and driver set from Tekton includes flat-head bits at 1,1.5 & 2mm; Phillips #000, 00, 0 & 1; T3, 4 & 5 star bits; tamperproof stars at TR6, 7, 8, 9, 10 & 15; TRI 0 & tri-wing bits; pentalobe TS 1 & 5 bits; 4mm & 5mm nut drivers; a 3-5/8" long handle and a spudger tool to pop the tabs on a case, all in a storage case so you don't lose all the little bits. Must have for taking phones apart.

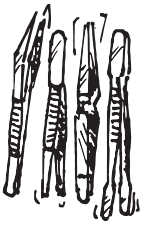
94708 Precision Bits $13.95/each

The Smallest Floodlight Ever

From iZoom®, our light source of choice, comes this tiny flood that lights way above its weight. Hard to believe (but true) that such a small package is rated for a staggering 500 lumens with (21) white LEDs that have a 30,000-hour life. It's also indoor/outdoor weather-proof! Measures just 5" x 3-1/8" x approx 1-1/4" with a booted power switch and gasketed battery compartment for the (3) included "AA"s. Includes an adjustable C-bracket for hanging, standing or mounting to the included 4" x 5" base. Should run for a steady 2-1/2 hours on fresh batteries.

95819 Mini-Floodlight $14.95/each

Give Us A Big Tweeze



And then give us a little tweeze, and a couple more for luck. Our 4-piece stainless steel tweezer set includes: 4-5/8" long bent tweezers; 4-1/2" fine point; 4-5/8" cross-locks; and 4-1/4" blunt-tip stamp tweezers with 1/4" wide tips for you philatelists.

95708 Tweezer Set $4.25/each

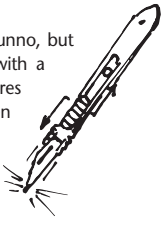
NEW!

Who Was That Masked Man?

Person. Could have been a masked woman. And we don't know who he or she was, but he or she might have been wearing one of our Inovel 1500 Series N95 particulate respirator and surgical masks. In X-Small, at 5" across with nose cushions and non-latex headbands. These are Inovel's part #1510. Our each is a box of (20) in case you have a warehouse to sweep or other dusty project in mind.

46085 Surgical Masks $12.50/each

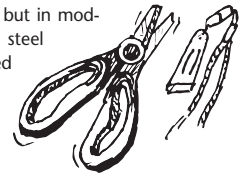
Portable Scalpel



For traveling surgeons? Veterinarians? Dunno, but this is a small, retractable utility knife with a pointed, #11 scalpel blade inside. Measures 4-1/4" long with a plastic handle when retracted. Looks to us to be great for crafting, hobbying and pretty much any fine cutting. Made in England, and they ain't talking.

70688 Retracting Scalpel $3.95/pkg(3)

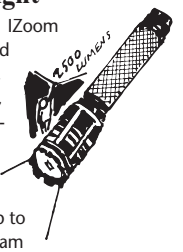
Titanium Scissors On A Rope



Like those short-blade/wide-handled traditional Japanese scissors, but in modern titanium/stainless steel bonded metal with padded handles. Measure 6"' over all, and 2" from axle to blade tip. Include a plastic blade guard attached to a 15" lanyard.

46026 Scissors On A Rope ~~$5.95~~/each
On Sale! $5.25/each

Let There Be Ludicrous Light



The boys in the back room called this IZoom Pro™ flashlight ludicrously bright, and they're usually right. Rated at 300, 1200, and 2500 lumens with a strobe setting, light is through a reticular COB LED element with an adjustable focus lens. Takes (6) "AA" batteries, and they're included. Measures 7" long x 1-1/2" dia in black aluminum alloy body. Has up to a 4-hour life, depending on the beam strength you use.

95980 Ultra Bright Flashlight $21.95/each

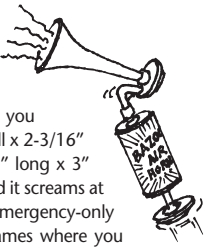
NEW!

Kapton Polyimide

One promotion above 1st Lieutenant Polyimide? Nope--tape material that makes duct tape hang its head in shame. Kapton polyimide is used in everything from flexible printed circuits, to the Apollo moon missions, to cryogenics. In this case, it's a 1/2" wide x .0025" thick adhesive tape on a 36-yard roll. Has a normal tensile strength of 30 lbs, insulates up to 7500V, and has a working temperature from -100F to 500F. High temp tolerance makes it perfect for masking during powder coating. Made in the USA.

46017 Kapton Polyimide Tape $6.95/each

Big Honking Deal



Compress your own air, then let this emergency air horn rip. Why pay for cans of compressed (it's air, for Pete's sake) that will probably be empty when you need them anyway. This 5-1/4" tall x 2-3/16" dia pump mates with a red 6-1/2" long x 3" dia horn. Just push the plunger and it screams at 140dB, which means it's a real emergency-only horn, not for use at those big games where you could make someone deaf, and definitely get tossed out. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

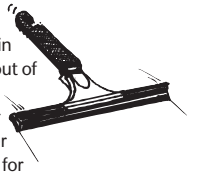
41577 Emergency Air Horn $5.95/each

Punch Set

Punch 1/8" to 1/2" holes in leather, balsa wood, etc., with this set of (9) steel punches. The punches, which come in a fitted black-plastic carrying case, are 1/2", 7/16", 25/64", 3/8", 5/16", 1/4", 3/16", 5/32" and 1/8". They are 3-1/4" to 3-3/4" long, with knurled grips, imprinted sizes, and side slots to allow the slugs to fall out.

92282 9-Piece Punch Set ~~$8.95~~/each
On Sale! $7.95/each

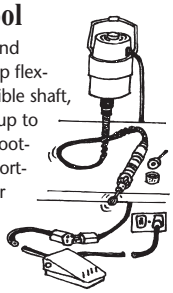
Feel Me, Squeege Me...



This 9" wide rubber squeegee has a removable 5" handle for storage, e.g. in a glove box. The squeegee itself slides out of the holder and becomes 9" x 3/4" for the ultimate easy storage. Good for car windows, house windows, shower doors, and it just happens to be perfect for our 9" x 12" computer monitor.

43225 Squeegees $3.50/pkg(3)

The Better Rotary Tool



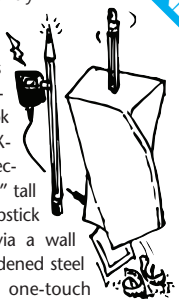
For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Intermittent duty. Over 25 grinding tool accessories included!

93240 Flex Shaft Drill/Grinder ~~$72.50~~/each

Special Price! $69.50/each

Twisted Sister

NEW!

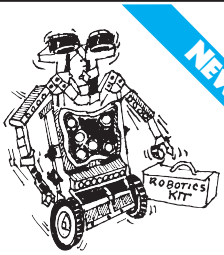


Behold the first attractively designed electric pencil sharpener since Edward C. Hoffman's 1943 art deco Electro-Pointer. (You could look it up.) The Spira from X-ACTO® is a rotated rectangular column, 5-3/4" tall x 2-3/4" square, in lipstick red plastic. Plugs in via a wall adapter, and has a hardened steel cutter inside plus a one-touch release on the bottom for emptying the shavings. We see a future classic.

46191 Electric Spira Sharpener $12.95/each

Eight Bots, No Waiting

NEW!



From Engino®, this 180-piece robotics teaching kit includes instructions for building (8) robots (4 included; 4 online) using their ERP (Engino® Robotics Platform) software for control, with pre-recorded and manual programming. Includes (2) 23-page manuals to get you started, plus (2) motors, (2) infrared sensors, a controller, interface cables and a slew of snap-together parts and pieces. Works with Windows Vista, XP, 7 and 8, but not Mac. You add a trio of "AAA"s. Designed for teaching ages 8-16+. ⚠**WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96527 Engino® Robotics $129.00/each

92294 "AAA" Alk Batteries $1.95/pkg(4)

Walleye Weigher

NEW!

Salmon scale. Whatever didn't get away. This is the nicest fisherperson's spring scale we've ever seen. Measures 6-1/2" long x 3/4" dia in anodized aluminum with a 4" long T-handle on top, plus a padded hook. Has an adjusting screw, an 11/16" hook for the fish on the bottom, and a 20-lb capacity graduated in 1/2-lb increments. Made for Cabela's.

46188 Fish Scale $12.50/each

NEW!

Vialettes

Those would be little plastic vials, like these, which are 3" long x 1/2" dia in translucent white with black gasketed screw caps. Hold 2ml (0.067 oz), which is all you need for certain things--and hey, it's your lab or worskshop. Made in USA.

46133 Small Vials $3.95/pkg(10)

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